

THE OFFICIAL ORGAN OF THE B.B.C.

Vol. 1. No. 3.

[PO m a Newspaper]

EVERY FRIDAY.

Two Pence.

OFFICIAL PROGRAMMES

THE BRITISH
BROADCASTING
COMPANY.

For the Week Commencing SUNDAY, OCTOBER 14th.

LONDON BIRMINGHAM

CARDIFF

MANCHESTER

NEWCASTLE GLASGOW

SPECIAL CONTENTS

ECHOES AND OTHER TR'NGS.

By P. P. Eckersley, Chief Engineer of the

LISTENERS' "WHYS."
By A. R. Burrows, Director of Programmes,

THE ROMANCE OF THE OLO "VIC." By Lilian Baylis, Manager of the Theatre.

DO WE INHERIT OUR HABITS? By Professor E. W. MacBride, F.R.S.

THE CHILDREN'S CORNER. Conducted by Uncle Caractacus.

WIRELESS HUMOUR.

LETTERS FROM LISTENERS.

WHAT'S IN THE AIR?

By J. C. W. REITH, General Manager of the B.B.C.

R child, fold his nurse one morning that he dreamed of a noise of pers writing." I can imagine what it was like. This new responsibility obsesses me. It is a line of country to which I am unaccustomed. It has put a new measure on the passage of time. Scarcely is last week's column evolved that I receive a summary intenation that another is due.

I wonder if the broadcasting of Sir Ernest Rutherford's address throughout the country has quickened general interest in the complexities of the structure of matter. One knows that the profundity of the problem has been introduced to many for the first time.

There was some criticism of the "suffiction" to which listeners were subjected. Well, of course, the uninterested can always switch off, but on the whole I believe we were justified in bringing you the direct and listest word on a subject of such universal interest. This apart from the technical achievements which made the simultaneous broadcast possible.

There is more interest in scientific investigation to-day than formerly. Time was when such abstrace subjects were treated with indifference or even indulgent contempt by the generality of felh. Too academies and unpractical!

The olse of manipation developed from the abstract scientific investigations of a thousand years. Centuries of thousand proceeds the fall of Newton's apple. Compared with that the theory or seadenic fact of to-day is apt to develop into a universal practicability with scartling and once. Revels one are not confined to policies.

"Intellectual rambles in the universe are, also personally conducted tones, becomes popular.

The applications of wihere vibration are illustrable and stangering. Even in brood-casting we have our hand on a mighty instrument. The developments are at present only for conjecture.

We are full of ideas—excuse my saving so? Perhaps I should have not it another way. We are not askep. I am sure that most of you know that many things we wanted to do, we have not so far been able to do, for a variety of reasons — financial perhaps, "political" perhaps.

That paragraph must not be taken as clarmist, Some folk, I believe, think we are a little too much alive! In some quarters we re regarded with a certain amount of unemy suspicion. I do not think there is any occasion for it. Some interests are not yet quite used to us. They know, however, that we want to live pen cally with all men. I think they will also find the our activities will not in any way interfers with their.

We have an interesting varied, and the programme work repectally. The great preportion of comment is appreciative—often glown in the programme work respectative—often glown in the constructive and kindly. Exceedingly we have too. We depend on it is a can herer have cough of it.

Occasionally bowers, a could highly be correspond to the contract of the catholicity of taste and requirement is conceined entirely ignored. Apparently some people think the programmes should be modelled on individual desire.

(Continued Overley) in column 3.)

The Romance of the

Wonderful Record of an Historic Theatre: By Lilian Baylis.

[Miss Lilsun Haylis, who has perhaps dand more than any other living person to encourage and Josher Shakesperian drama, has been manager of the Ohl Vic for a quarter of a century.]



-Cost Vic.")

I'm a aign of the times that the Old Vie should be affected by what I might call the "wireless era" and, as has already been an-nounced, enempts from the performances will, in the future, be broadcast from the theatre from time to time.

This arrangement is a Min ayes, rengance bappy one, but what lends considerably more interest to the venture is the fact.

that the new regime practically coincides with what will be a memorable occasion in the

remarkable history of the anesent theatre.
The provisional date for the first broadcast performance is October 25th, and a fortnight later, on November 7th, the Old Vic celebrates the tercentenary of the publication of Shakes-peace's first folio and the performance at the theatre, since 1914, of the thirty-six plays contained in that lastoric volume. s art a Shakesperian record unapproached by any other theatre in the world.

Early History.

The founder of the Old Vio was a woman, Emma Cons, who acquired the Irrehold through public subscription to provide a place of bealthy

Before the turned her attention to the institution it was a place of bad repute. The Royal Coburg-or, as it had later been rechristened, the Royal Victoria-had in its time been a dignified and respectable place of fashion and it advertised in its playfulls such names on Kean, Phulps, and Macready. With the coming of evil days, however, it had developed into a home of melodrams of the most lurid description. In time the place became neterious throughout London for its rowdysam, which was, by the way, strongly denounced by both Dickens and Kingsley, who once described it as "a hothed of crime."

One of the reasons which actuated Miss Cons in her decision was to proteot from the theatre's evil aductee the tenants of a block of worksien's houses which she had, with the financial assistance of her many rich friends, erected near by. Miss Cons was a reformer whose chief interest was the struggling masses, for whose welfare also worked unaparingly. How self-sacrificing the was a evidenced by the fact that when the block of dwellings was being ercoted she berself resided in a workman's cottage so that she could see that everything was done to her satisfaction.

A Great Ideal.

A woman of strong force of character, Miss Cons was the first member of her sex to be co-opted on the London County Council. That no difficulty seemed insurmountable to ber is shown by her attitude in attempting to transform the Royal Coburg. It was a tank which would have dismayed even the stoutest beart. But Emma Cons was full of confidence, and even when friends said she was attempting the remarkable woman succeeded in her great enterprise. With almost one sweep, she cleared away the taint from the old building and gradually in its place began to substitute good, wholesome fare. If she had not succeeded in all probability there would have been no Old Vis is the Waterlee Road to-day. As it is, the theater and the slead of its promuter are, per-

The type of entertainment presented has gradually progressed through the years from variety-imagine variety at the Old Vietballad and sympliony concerts to operational tableaux (the existing licence at the time prohibited the entire performance of operal; from this to the entire opera and then in 1914 to the great adventure of Shakesperian repertury: And now the latest chapter of the theatre's glorious history will be marked by the completion of the cycle of plays.

Struggles to Sorviva.

The theatre is not wholly devoted to Shakes peare, so opera in English is given on Thursday and Saturday nights and alternate Saturday afternoons, while Nativity plays, Everyman, Eighteenth century counciles, and the works of modern dramatists are also occasionally presented.

In the course of its career, the Old Vio has had many struggles to survive and on not a few occasions in the early days of Shakespears has played to £5 houses.

In 1916 came a severe blow. The London County Council ordered pertain alterations and extensions at the rear of the stage.

To carry out these alterations a large sum was required. If this was not forthcoming it seemed inevitable that the theatre was decomed, An appeal was made and over £6,000 was subscribed by potrons, Then, last year, Sir George Dance came forward with £30,000 and the financial difficulties were solved.

WIRELESS

"21.0" whose energies are tireless, Has a heart that feels; But this is solat it would be like if "wireless" Browleast all appeals.

Mrs. Jones is melancholy; She has lost her beand now "brolly "-Silver mounted, silk affair-Have you seen it anywhere?

Johnny Jones's parents fear He has sumehow gone astray. They have missed the little dear Since be toddled out to play Nearly half an hour ago. If you find him let us know,

Miss Amelia Smith's young man Vowed to meet her sharp at eight, And she cannot think what can Have occurred to keep him late.

Will the minx whom he is with Kindly notify Miss Smith? LATER.

Mrs. Brown's umbrella's found, For mostely, safe and sound; It appears that after all She had left it in the hall.

Johnny Jones is quite all right, Though mamma had such a fright; He was found inspecting shops For the sale of lollspaps.

Mass Amelia begs to say That her "boy" is on his way, Having been detained in town, 2LO now closing down!

-C. B. B., in the London " Evening News."

What's in the Air?

(Continued from the previous page.)

At intervals also we have a real wild letter! It is generally anonymous and unstampes. It is generally though.

At times I think criticisms are not very well informed. They sometimes appear to have been written some months earlier than they were printed or dispatched.

I read an article recently entitled :- "If I were General Manager of the B.R.C." I think I agree with averything the writer said. So far as I remember it was all exactly what I had in mind, and was hoping to de.

Don't miranderstand me. We are delighted to have all the constructive, understanding criticism you can give us, no malter how drastic. It is the quickest way to extinuction,

The Wagnerian night on October 22nd will appeal to those who enjuyed the recent opers season. Mr. Aylmer Buesst, of the B.N.O.C., will conduct the London Wireless Orchestra, specially augmented.

On Thursday, October 25th, a portion of "Faust" as played at the Old Vic will be broadcast. It will be another technical experiment as, in place of the social landlines, the more will be wirelessed to the London Station from the other side of the river.

Is future the following will be broadcast: simultaneously: Mr. John Strachey's causerie on books every Monday; Mr. Archibald Haddon's dramatic talk on Wednesdays; the ouscussion on music by Mr. Percy Scholes on Thorsdays: and on Fridays the film criticisms by Mr. G. A. Atlanson. Previncial listeners who have enjoyed these "on the spot" talks from London will appreciate hearing the actual voices of their originators.

People who are familiar with the voice and personality of "Aunt Sophie" at 2LO will be interested to hear her at the plane on October 29th, when Rachmanineff's Concerto for plane and ecchestra is to be given in the course of a symphony concert,

I as looking forward to hearing "Macbeth" on the 18th. I have always thought it one of Shakespeare's finest plays, and Mr. Norman V. Norman and Miss Beatrice Wilson should prove ideal ca wireless Shakespeare players. are, of course, very popular on the legitimate stage. Playing with them will be Mr. J. H. Barnes, who tells us that be has been fifty years on the stage. You wouldn't guess it from his

Bux if Lady Macheth is to be invisible sa well as her dauger-well, the point will take some looking for.

We had a very interesting letter from a Russian cuthusinst the other day. This experi-menter heard 2LO and 5XO on a steamer is the Bultie (lat. 55.02 N. 13,36 E.) on the 10th September. On the 11th, one day's journey further, which brought the eteamer into the Gulf of Finland, about 20 m. N. of Reval. our Russian correspondent heard the tests made by engineers in Liverpool—more than 1,000 miles away before the British Association speech by Sir Emest Rutherford. He recounted much of the "back chat" which took place on this occasion, which certainly established authenticity. And all this on a crystal set!

A RECENT TALK BROADCAST FROM LONDON.

We Inherit Our Habits?

By Prof. E. W. MACBRIDE, F.R.S., LL.D., D.Sc.

"HE effect on the body of a persistent | habit is called an "acquired character."
The question is; Do we inherit such habits
from our ancestors? The great brawny arm of the blacksmith is an acquired character, and so is the deep expanded chest of the professional singer. Now, everyone knows that babies are not born with beawny arms or expanded chests ; therefore the only sense in which it could be said that such boody features are inherited would be that the chibiren of blacksmith more quickly obtained huge development of the arm muscles than other people, and that the singer's children found it easy to sequire chest

Whether this really is an or not is a much disputed question.

Nowadays education is considered to be the be seems of improving the condition of the subsecreed teath of our population, and $\hat{\mathbf{g}}$ would be a disheartening conclusion to have to come to that the training of one generation had no effect whatever on the capacity of the next, and that all the work would have to be done over again from the very bottom with every new crop of men.

Now, a question of this kind cannot be cettled by observations on men and women. There are so many disturbing factors which enter into the calculation. A man may have a brilliant father, but at the same time he may also have a very stupid mother. A man may have brilliant gifts, but, owing to lack of upperfunity, these may never have been coltivated.

A Royal Experiment.

It is related of James the First that he put two young children in the charge of a deaf and domb woman and sent the party to an idet where they were periodically supplied with food, but where no one but themselves lived, so that the children grew up with no one to teach them how to speak. The object of the experiment

was to discover the primitive language of mankind, and it is stated that after a residence of some years on the lalet the chikiren spoke very good Hebrew !

In the good old days a monarch claiming his position by divine right might allow lumself to try experiments with human beings, but nowadays we are not allowed to experiment with our fellow men. If, therefore, this all important question is to be settled, it must be by other means.

About fifty years ago a Garman professor called Weismann took up this question. He bred large numbers of white mice and be cut of their tails as soon se they were born and raised litters from these mutilated speciment in order to see whether the offspring would be born without tails. When he found that generation after ceneration of baby price came into the world fully provided with tails. he came to the conclusion that acquired char-acters could not be in-herited. This conclusion he stated in a very dermatic way; it came to be wately accepted. and soon grew into a recognized tenet of blo-



I'm! E. W. MACBRIDE.

logical traching. It for E.W. MACBRIDE, may be pointed out, however, that the experiment was not well adapted to settle the question; for to lose a tail is certainly not to acquire a new habit.

Records of Evolution.

About thirty years ago, when the fossiliferous rocks of America began to be theroughly searched, most wonderful successions of animal life were found in them, and it seemed quite clear that we were dealing with the records of evolution; the animals whose remains were preserved in one stratum were just a little different from those whose remains were found in the stratum immediately below; and the animals found in the stratum next above were also slightly different, and these differences were all steps in the same directs of

A distinguished American naturalist named Cope, pointed out that the changes in the structure of the fassil animals were just such as we would expect if they had been caused by progressive changes in limits as the surroundings of the animals changed. Thus the early horses had teeth studded with pointed cuspelike the teeth of pigs, and fed like pigs on soft

But as time went on and the climate became drier, the juicy plants were replaced by harsh

dry grasses, which were more difficult to chew and the cusps on the teeth became gendually connected by cross walls, so as to give rise to the complicated pattern seen on the grinding teeth of a barse to day. Cope concluded that in this case we had an instance of a quired characters being inherited.

In the twentieth century bowever a new set of experiments has been corried out in the University of Vienus by a professor named Dr. August Kammerer, and these seem to me to have led to a definite answer to the question. The simplest of them had for a subject the black and yellow anamader which is common throughout Europe. The acional is like a large newt, but, unlike the newt, it does not lay errs, but its young are born alive, they come sate the world as little fourfooted beasts provided with long feathery gills attached to their necks. They live in the water for six months and then their gills drop off and they come on dry land.

The Changing Salamanders.

Kammerer chose olmest black specimens, and kept them in cages the walls of which were painted yellow, whilst the floors were covered with reliow earth. In these cages they lived for four years until they were fully grown. As they grew older, the yellow patches on their slans increased in number and size, till when the animals were fully grown, these patches united to form two bands of yellow running down the back. When two such animals pro-duced a broad of young, these young were divided into two equal lots and one lot were resred to maturity in the same kind of esges as those in which their parents had lived whilst the other lot grew its cages with black walls and floors covered with black garden earth. Both lots from birth were yellower than their parents had been at the corresponding age, and in both the yellow spots increased in size and number dur-

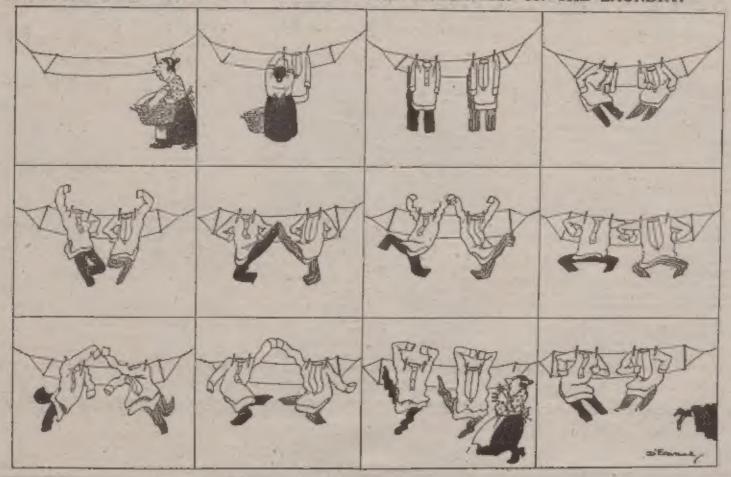
ing the first six months.

Then, however, those in the yellow cages go on increasing in yellow-ness — till, when adult, little or no black is visible on the upper side of the animal; whereas, in the case of those kept in black cages, the vellow spots become sprinkled with minute black dots which increase more and more till the yellow patches look dusty, and at the same time they diminish in size. The young produced by two such blackened specimens, if reared to mabecome almost entirely black, the yellow spots disappear completely.

If these young are reared in yellow cages they grow into a poculiar form very unlike any found wild - characterized by the presence of a single stripe of yellow dow; the back.



THE EFFECT OF THE WIRELESS DANCE ORCHESTRA ON THE LAUNDRY.





IATOO KARAANISI OKANIDO KEERAALIKKII SIIA ARIOK ARIOTIKA ARIOTIKA



WE sell all kinds of Wireless apparatus from Multi-walve sets to Telephone Jacks all of the quality of use telephones. Listtree on request.

The Aristocrat of Head-Phones.

DO you really get the most from your set? Are you penny wise and pound foolish—buying an expensive set and fitting "any old phones" on it.

For never-lading good results fit Exictson Phones—but they must be British—each eurpiece stamped "Beeston, Notts." Refuse anything eine. We have many imitators. We claim that 100 per cent. of the users of Exiceson Phones are enthusiastic broadcatchers because they get good results, Just ask them.

Write as for our Lists.

The British L. M. Ericason Mfg. Co. Ltd. International Suidings, Kingsung, London, W.C.

Selling Agents
Man merch 10, Brite Blood Donesale
Forthweste W. J. Force Co. Toffer Forth
Interconnect Selling to the Mill
British S. Romer Brite Millerine
N. Washington Type
Caronerse El, Hy Bretz

- lelephones

AND LAUGH! STORIES TOLD BY WIRELESS.

"William said Mrs. Wrangle sternly," did you ever stop to think that someone might run off with me when you are away from

"Well," answered little Mr. Wrangle, thoughtfully, "I was a little alarmed when a horse thief was prowling about these parts last week."

Wrangle stiffened up haughtily. "A

horse thief did you say William .
Yes, my dear. I heard be carried off two or three maps from this district."

FATRER and mother were discussing the coststates they were to wear at a fancy dress Joan, aged seven, was an interested

"Mother, can I go as a milkmaid?" she

" No, dear. You are too small."
" Hat, mammie," pleaded Joan, "I could go as a condensed milkmant."

THE FUNNY SIDE OF WIRELESS.

What is the most amusing thing concernthe wareless that has happened to you since you became a listener

What is the best joke about wireless you have ever heard?

We wish to publish readers' accounts of laug table incidents and homorous remarks connected with wireless and listening. and payment will be made for all contributions that are published.

Write briefly, on postcards, to "Wireless Fun," The Rodio Times, 8-11, Southampton Street, Strand, London, W.C 2.

SO SUDDEN.

On my!" exclaimed the pretty girl impatiently. "We'll be sure to miss the first sot. We've been waiting a good many minutes for that mother of mine.

"Hours, you should say ! " he replied, rather

"Ours ?" she cried, joyfully. "Oh, George, this is so sudden!"

A MATHEMATICIAN.

"Two and two never make more than four." declared a politician at a meeting.

"Yes, they do!" exclaimed a man in the

Perhaps our good friend will kindly tell us when two and two make more than four," blandly said the speaker.

Whereupon the man replied, "When they're node by side; then they make twenty-two, don't they?"

A GENTLE HINT,

PHYSICAL culture, father, is perfectly lovely 1" occlaimed an enthesinatic young girl just home from college, "Look! To develop the arms I grasp this rod in both hands and more it slowly from right to left."

Well, well," replied dad, admiringly, "what

won't science discover next? Why, if that rod had straw on the other end, you'd be sweeping.

THE RETORT SARCASTIC

Ost one occasion the Mean Mon was leaving ar hotel after a prolonged stay. He gave the porter half a crown, grambling all the time. When I was in Paris," be said, "I paid out nearly half a sevenigh in tips alone."

The waiter looked interested

"How many years were you there are!"

THEN THERE WAS THOUBLE.

The child went to his mother in tears

Oh, mama," he confessed, "I broke a tile in the bearth.

Never mind, dear," the mother sa o. But how ever did yest come to do it ? " I was banging it with father's watch !

AN HONEST MAN.

As old countryman on holiday at the seaside entered a tea shop, and took a seat at a table.

Aw'll hev a couple o' eggs miss, please,"

he said to the wantress.

Posched, air t " she inquired.

"No," he replied in aggrieved tones, " if aw corn't hev 'em onest, aw wean't hev onny at

HIS VOCATION,

Ton visitor remarked affably to the man of

the house ... Your family is wonderfully talented. One son plays the cornet, two daughters play the piano and the guitar, and your wife plays the banjo, and the other children play ukulcles As the father of such musical genouses, you must be something yourself, aren't you?"
"Yes," was the answer, "I am a pessimist."

WISDOM: TIT BITS FROM THE TALKS. WIRELESS

"I cannot read the ordinary stuff that in written about psycho-analysis . . . , without feeling that the accommodation for limates in this country is miserably insufficient," -G. A. ATKISSON.

"Turks is nothing so self-revealing as the lace of a man absorbed in wetching a fight." -MAJOR L. R. TOSSWILL, O. B.E., M.R.C.S., etc.

* * "Sixcerury and simplicity are fundamental assets to any form of art." G. A. ATRINGOS. 2 4 8

20

"One of the most unpulatable things is to learn from other people's experience. -

y '6 y

We love telling other people exactly what we think about them regardless of what they think about on "-REV. F. N. L. FORD,

" Do not lose heart if you make mistakes, but rather use the mistakes as a bonic for improvement."-CYBIL HABBING.

" In Paris one can stay and amuse oneself all night, if one wishes to be so fooush."-LADY Deer Gordon.

"Apventisino la educational because it continually creates the desire for something better."-ANDREW SPILLER.

. . .

" Tur skilful woman suffers little by agreeing to obey, seeing that, as a rule, she can tell her husband what to command."-James

"Tax position that wives ahould obey in the home now that they can frame laws for the State in ludierous,"-JAMES WARD.

Voting Competition.

CASH EVERY WEEK

FOR LISTENERS

NO ENTRANCE FEE.

PRIZES OF £2, £1, and 10s. WILL BE AWARDED TO "LIS-TENERS" OF EACH BROAD-CASTING STATION.

HOW TO WIN.

Write the name of your Broadcasting Station on the Coupon below, and than fill in the six items from the programme for the week anding Saturday, October 20th, which you consider best, placing them in their order of exerit. Add your name and address and post to "Wireless" Competition No. 3, "Radio Times," IZ, Southampton Street, "Readcasting the name of week Broadcasting. "Radio Times," 12, Southampton Street, Street, W.C.2. Put the name of your Broadcasting Station in top left hand corner of the anvelope.

Entries most reach us not later then Tuesday, October 23rd.

The order of merit will be determined upon the votes for first place, and the prizes will be awarded to the Competitors who place, on one Coupon, the greatest number of items in their correct positions as decided by the voting.

RULES.

-Competitors may send in as many attempts as they with, but a separate Coupon must be used for

2. The Editor reserves the right to disqualify my Competitor for reasons which he considers good and sufficient, and the Editor's decision with regard to all questions relating to the Competition will be absolutely final and legally binding. Competitors can only enter on this distinct underslanding.

3. The Editor will not be responsible for any Conpen lost, delayed, or mistaid. Proof of posting will not be accepted as proof of delivery or receipt

4. Letters must not be enclosed with Coupans and no correspondence can be entered into in connection with this Competition.

The result of this Competition will appear in The Radio Times.

COUPON.
Station
I consider the most popular cia items broadcast from the above station during the week ending Saturday, October 20 h, as follows:
Ι
2
3
4
5
6
and binding.
Name
Address

PEOPLE IN THE PROGRAMMES-GOSSIP ABOUT

A Famous Explorer. .



DR. NANSEN, the is to speak from Landon Station on "The Plicht of Europe," and his speech will be broadcast to all

Besides exploring, Dr. Nationa has engaged in many activities and has earned fame in all of them. At one time he was Norwegian Minister in London, and for his relief work during the war

be has been awarded the Nobel Peace Price for 1922-23.

Arctio Hardships.

CEW living men have been through so many hardships as has Dr. Namen while exploring In Aresio regions. "I kept one Christmas," he tells us, "by washing in a quarter of a cup of warm water, using a decarded garment as a towel, and feasting on powdered fish and maize meal, with train-oil in piace of butter, and a dessert of bread fried in oil.

A London Musician,

MISS BESSIE RAW IVI LINE, the popular violinist, may truly be said to be a London Invition, for there she was born, and there she has since lived and played. At the early age of six she appeared on a public dehing her audience with the spile convenient of her tiny fingers on the violin ; but the was wisely pre- Mini Dissus Reward. vented from developing



into a prodigy by teachers who it once recogtuted her exceptional talents, and preferred to reserve them for later and more solid successes.

Her Original Outlook.

THE next decade or so was spent in natural growth and study. The great was raged in its later years and rendered impracticable the intention to journey abroad to study under some of the famous foreign violinists, but this stimulated her all the more to depend on her own direct and original outlook rather than being overwhelmed by the more conventional manner of serimilating musical and technical traditions.

Soon she took on the leadership of the now well-known Meredyll Pianoforte Quartet, and during its foreign town was acclaimed by the peoples of many lands as heralding the return of English musicians to the pre-eminence they had enjoyed in the old days.

The Millionth Change,

HAROLD CASEY, the popular note Pat of the Birmingham MR. HAROLD CASEY, the popular Unole Pat of the Birmingham Station, was checking his petty cash. He counted out the come with his austomary care, but in dealing with the coppers, he promptly came to a standard, with a quiet but supportion exercises that he was "blowed" or some thing faintly stronger!

When asked what was the matter, he held up a penny on which was punched the same

"Fancy coming across that again," he said in announcent. "I remember this penny being

inscribed as well as if it were yesterlay. It was in the tranches at Boiry St. Martin. The Irish Guards were holding the ashent there, and to while away the weary hours all seris of things were done. One fellow, Pat Kinsella, was laboriously cogaged in inscribing his name on a penny. First he scratched it with a penknife, and then indented it deeper with a mail point and held it on for general impertion-and here

Naturally, Mr. Casey will keep that penny as a very great currently,

Thank You, B.B.C. I

AN interesting experience is related by Mr. Herman McLood, the well-known musician, who breadcasts from Newcostle

"During the war," be says, "while training at one of the infantry base depots in France, I shummed up with a signaller of another battalion, and together we contrived to make le in a training camp not only endurable, but actually enjoyable. At last, my friend was sent up to his battalion and I to mine.

Afterwords, I heard that he had been killed. However, I received a visit from him a few days ago thanks entirely to the B.B.C. ! Being very much drive and interested in wholesexperiments, he was listening about two hundred miles away when he heard the station director ansonnee my name. Usual then be laid been under the impression that I had been wiped out hy a bomb.

Passing through Newcastle e little later, he got my address and came to see me. was a' very pleasant re-union, and something to thank the B.B.C. for very heartily."

A Shon-Shop Comedy.

MADAM ALRCE VAUGHAN, one of the Birmingham Station repertory outtralto soluists, had an amusing experience a day or two ago. She came into town to purchase a pair of shoes, but first wished to cash a cheque at the bank. On arriving there, she found that the clock was against her, and she could not get any money. However, she was determined to get the shoes, and tried a well-known shop and asked for a pair, explaining that she would be obliged to pay by cheque. To her astonishbe obliged to pay by cheque. ment this was met by polite refusal, but amonishment mays way to annoyance when this procedure was repeated at three or four other shops. By this time Madam Vaughan was feeling more determined than ever to get his shees, and accordingly went into a shop quite close to the 517 Studio.

She explained her position, and suggested that the assistant should ring up the studio and ask for Mr. Edgar to vouch for her authonticity. The assistant departed, looking very doubtful, but returned looking more so.

Mr. Edgar is not there," said he.
"Ob, well, ask for Mr. Joseph Lewis, the
Musical Director; he will convince you."

All's Well That Ends Well.

A GAIN the amintant departed, and once more A returned, this time looking suspicious. There is no Mr. Lewis there ! "said he graffly In sheer desperation the singer broke out "Will you please ask them, then, if there is anyone there who knows Ame Vanghan, and whether her sheque is good enough for a past of shoes?"

Once more the assistant deported, to return in a few minutes all smiles and apologies, So did Manam Vaughan get her shoes showing them later at 51T and relating her experiences and nigeh laughter.

Kiddies' Music Pictures.



MISS BILDA DECEMBER.

A GREAT treat is in a store for the children, for Manual Hotel BRC a basing plants, is to give formathly Music Pictores" to the little ones from Landers Station, with stories told by Unclo Humpty Dumpty, As Aunia Hikle, Miss Dederich is certain to become a very great favourite.

Miss Dederich was a pupil of Professor Matthay, and the was only eight years old when she first appeared at the Wigmore Hall. In 1919 she gamed the Rayul Academy's highest award for pianoforte. Two years later, she travelled with Mr. Albert Costee and the London Symphony Orolestra on a prolonged tour, playing also at Queen's Hall and giving numerous recitals in London and the pravinces,

" Mackenzie ! "

SIR ALEXANDER MACKENZIE, principal of the Royal Academy of Marie, is conducting personally at the London Station on October 18th. (Miss Hilds Dederich, by the way, is to play Sir Alexander's "Scottish" concerto on this occusion.)

Sir Alexander once had a very amusing experience while he was travelling in Canada.

We pulled up at a small wayside station," he says, "and the conductor came along to tell us that a delay of about eight hours was inevitable, as there had been damage further down the line which would take at least that

"Fight home in this hole of a place!" I exclaimed in consternation. "Away from all civilization! I shall hate the very name of it ever afterwards! By the way," I added, 'what is its name?" And I put my head out of the carriage window.

"There, was the name of the despited station confronting use. "It was 'Mackennie' 1"

A Wonderful Repertoire.



MR. JOHN PERRY

LISTENERS will have a real treat in the second week of this month, for Mr. John Perry is to broadcent the part of Romeo for the London Station,

Mr. Perry has one of the most extensive repertores of any public singer. the knows all Wagner's works, and most of the other standard operas and oratorios. As belitting "a son of the manse,"

Mr. Porry started his musical career by singleg at Liannell Cathedral Later, he sang at the cathedrals at Wells and Exeter, and shortly before the war broke out, in 1914, he went for a tour in South Africa. While on his way home from Cape Town in the College he was captured by the German vessel the Kower Withelm der

Although this was an exciting reperience while it lasted. Mr. Perry was safely released later on, and he "del his lift " in the war as a member of the Artists' Rides.

Some idea of Mr. Perry's wonderful repertoing may be gained from the fact that words to use a member of the Carl Rosa Opera Company be sang no fewer than twenty seven tenne bles.

WIRELESS PROGRAMME—SUNDAY (Oct. 14th.)

The letters "S. B." printed in italics in these Programmes signify a Simultaneous Broadcast from the station mentioned.

LONDON

(WAVE-LENGTH - 869 METRES)

3.0-5.0. RECITAL ON THE STEINWAY-WELTE REPRODUCING ORGAN AT THE STEINWAY HALL, LONDON

3.0.—THE ORGAN: Lehengrin, Prelude to Act III. and Bridal Chorus (Wagner-Lemore). se played by Lamero Arcedian Idell. Seronade, Musette, Solitade, Op. 12 (Lamare), as played by the Composer; So natain F minor, Op. 65, No. 1. (Mendelssohn). as played by Lemuse. MISS GWEN COD. FREY, Soprano: "A Birthday" (Frederic H. Coven); "A Silhomette" (Ellen Tuck-field); "Drawn Days" (Melville Gideun). MISS CONSTANCE IZARD, Solo Victima Charanne " (Bark): " Victoriase Fulk Song " (Vactore), THE ORGAN : Arm, " He Shall Feed His Flock" (Handel), as played by Prof. Nater; "Wedding Song," Op. 151, No. 2 (Faulks), as played by the Composer; Arondoit's " Ave Maria" (Lied), as played try Prof. Nater, Evening Song (Schonorn-Guilment), as played by Hindermann, Improvinsting, introducing Harp and Bell Effects (Lemore), as played by the Composer. MISS GWEN GODFREY, Soprano: "Fairy Shopping " (Mand Craske Day) ; "I Love the Moon," (Paul Bubers); "A Wee Bit Shy (Noel Johnson). MISS CONSTANCE IZARD, Solo Violin: "La Chaise" (Corriert: "Le prode" (Wienlands), THE ORGAN "Christman Song" Op. 82 (Lessure), on played by the Composer; "Pièce Héroique," No 3 (Come Franck), as played by Hinder mann | Senerac in F major (Hofmann), as played by Lemure : Tanzhiduser Overture (ere for reproduction by M. Welle).

ANNOUNCER | C. C. BEADLE.

SUNDAY EVENING.

8.30. RAND OF HIS MAJESTY'S IRISH GUARDS. (By Permassion of Colonel II. C. A. McCalmant, D.S.O.). Director of Music, Lieut. Charles II. Hassell. Overture. Light Cavalry" (Suppl); Selection of Excepts from the Works of Brieg, MR. EDWARD ISAACS, Solo Pianoforte: Presude and Fugue in Q minor, No. 18 of the 48" (Buch); Harpsichard Somato in B Sat (Scarlatti); Two "Eludes": (1) Reverie; (2) Sumy in Double Notes (Edward Isaacs). RAND OF H.M. INISH GUARDS. Audantino (Lemore).

M.C.—THE VERY REV. JOSEPH GOUCH
M.CORMICK, M.A., DEAN OF MAN.
CHESTER. BAND OF H.M. IRISH
GUARDS: Hymn, "Through the Night of
Docks and Sorrow"; Overture Symphonique,
"Robespierre" (Litoff)), with explanatory
notes by Lieut. C. H. Hassell; Flute Solo,
"Ronds & la Tarantelle" (De Jong), soloist,
SERGT, UNDERFILL (First Performance);
Selection, "The Damastion of Faust"
(Berioc), MR. EDWARD ISAACS, Solo
Pianofortae "Réverie in F" (Halakose);
"Sedue de Ballet, (Bussel), BAND OF
H.M. IRISH GUARDS: Cornel Solo, "1
Know of Two Bright Eyes" (Cintson);
Soloist, CORPORAL PETER WILSON.

10.0. TIME SIGNAL, CENERAL NEWS
BULLETIN BROADCAST TO ALL
STATIONS, followed by London News and
Weather Report. BAND OF H.M. IRISH
GUARDS Scheetion, "High Julke" (Chirk).
Serenade d'Amour." (Von Hlom), Charactentil Piece with Whisting Obligate.
Pot-Pourri, "A Musical Jugsew" (Asten).
The Iriab Patrol. (Le Theore.)

10.30.—CLOSE DOWN.

ANNOUNCER! A. R. BURROWS.

BIRMINGHAM.

(WAVE-LENGTH- 420 METRES.)

3.0-5.0—ORGAN RECITAL FROM THE STEINWAY HALL, LONDON: S.B. from London, (SEE LONDON PROGRAMME)

8.30 PERFORMANCE OF THE 'HYMN OF PRAISE HY MENDELSSOHN & B. from Neuranic Station. (SEE NEWCASTLE PROGRAMME.)

9.45.—REV. R. M. GIBSON, of St. German: A lone Hymn, "Jesus Calls Us O'er the Tumult" (Ancient and Modern, No. 403).

10.0 GENERAL NEWS BULLETIN BROADCAST FROM LONDON, followed by Midland News, giving Local Weather Report.

10.15. -CLOSE DOWN.

ANNOUNCER J. LEWIS.

CARDIFF.

(WAVE-LENGTH 353 METRES.)

8 III THE WOODVILLE ROAD BAPTIST CHURCH CHOIR Hymn, "In Heavenly Love Abiding"; Authons, "Sum of My 8 IV Address REV. F. W. ROSE, B.A., ILD. Woodville Road Baptist Church, Capital THE WOODVILLE ROAD BAPTIST CHURCH CHOIR. Hymn, "Father of Love and Power.

8.25. BEETHOVEN PROGRAMME: Solo Pianoforte, MADAME VERA MCCOMB THOMAS: Conductor, MR. A. CORBETT-SMITH. INTRODUCTORY CHAT.

8.40—I. Overture, "Leonora" (No. 3); II. Pianeforte Sunata No. 31 in E. Flat (Op. 2", No. 1); III. Andante, from Symphony-No. 2; IV. Concerto No. 5 in E. Flat ("The Emperor"), for Pianeforte and Occlusters; (a) Allegro; (b) Adsgro an poco manufice) Rondo (allegro).

NOTICE.

The regular publication of the Programmes for the Aberdeen and Bournemouth Stations of the British Broadcasting Company will commence in the next issue of The Radio Times. 10.0 GENERAL NEWS BULLETIN BROADCAST FROM LONDON, followed by South Wales News giving Local Wonther Forces.

10.15 CLOSE DOWN.

ANNOUNCER: A. CORBETT-SMITH.

GLASGOW.

(WAVE-LENGTH-415 METROS.)

3.0 - 8.0 - EIMULTANLOUS BROADCAST OF ORGAN RECITAL FROM THE STEINWAY HALL, LONDON (SEE LONDON PRO-GRAMME.)

ANNOUNCER. MUNGO M. DEWAR,

8.30 PERFORMANCE OF THE "HYMN OF PRAISE," by MENDELSSOHN. S.B. from the Newcastle Station. (S.E. NEWCASTLE PROGRAMME.)

10.0. GENERAL NEWS BULLETIN, Local Weather Forecast.

16.15.—CLOSE DOWN.

ANNOUNCER H. A. CARRUTHERS.

MANCHESTER.

(WAVE-LENGTH - 385 METRES.)

30-3.0 ORGAN RECITAL FROM THE STEINWAY HALL, LONDON, S.B. from London, (SEE LONDON PROGRAMME.)

8-30 — OPERATIC PROGRAMME BY MEMBERS OF THE BRITISH NATIONAL OPERA COMPANY, AND AUGMENTED TRY ORCHESTRA. MR. ROBERT PARKER, Buritons. "Wotan a Abschied" ("Valleyrie") (Wagner). "O. Star of Eve" ("Tannlayer") (Wagner). MISS BEATRICE MIRANDA: "Senta & Ballad" ("The Flying Dutchman") (Wagner). "Luberstad:" ("Trutna and Isable") (Wagner).

5.0 TALK: THE REV. J. ADAMSON, M.A., of West Didsbury. CONTINUATION OF OTERATIC PROGRAMME.

10.0 —GENERAL NEWS BULLETIN FROM LONDON, followed by Manchester News and Local Weather Report.

10.13.—ANNOUNCEMENTS, CLOSE DOWN, ANNOUNCER, V. SMYTHE.

NEWGASTLE.

(WAVE-LENGTH 400 METRES.)

30.50.—ORGAN RECITAL FROM THE STEINWAY HALL, LONDON. S.H. from London. (SEE LONDON PROGRAMME.)

8.30 TALK | REV. ERNEST E. WELTON, Heaton Road Baptist Church, Newcostle-on-Type.

6.45.—THE "HYMN OF PRAISE by MENDELSSORN, Cast MISS OFR TRUDE JOHNSON (London), Soprano, MR. MATTHEW NEWTON, Tenor; SHIP COTE HARMONIC CHOIR, Chorum, THE NEWCASTLE WIRELESS OR HENTRA

10.0 GENERAL NEWS BULLETIN BROADCAST FROM LONDON, follows! by Newvastle News giving Loca, Weather Report.

10.13 -CLOSE DOWN.

ANNOUNCER | P. C. PRATT.

As a Scrubber



You'll have more time to listen-in

If you halve the heavy work of the house by using the "Treasure" Scrubber - and -Mop.

Just consider the advantages of the "Treasure." Here they are:-

- 1. No kneeling. No back bending.
- 2. Your hands are never wet.
- 3. You get twice the power with half the effort.
- 4. The brush in twice as big as any you could hundle in the ordinary way.
- 5. You use one article in place of two.
- 6. The mop pada the brush and grotects corners and wainscot.

The "Treasure" is built to stand hard weer day-in-end-day-out for a



WIRELESS PROGRAMME—MONDAY (Oct. 15th.)

LONDON.

II 30-12.30 MORNING CONCERT: MR. ROBERT ELLIOTT, Buss.
5.0. WOMEN'S HOUR: Ariel's Society Gossip: Mrs. C. S. Peer's Domestic Con-

5.30. -CHILDREN'S STORIES: " Sabo the Part Part I, by E. W. Lewer, Jack Hardy, Chap. 5, Part II, by Berbert

6.26.—BOYS BRIGADE AND BOYS LIFE BRIGADE NEWS

6.25-7.0. INTERVAL

7.0. TIME SIGNAL, FIRST GENERAL NEWS BULLETIN BROADCAST TO ALL STATIONS, followed by London News and Weather Report.

7.15 - WEEKLY BOOK TALK BY MR. JOHN STRACHEY, On B.R.C. Lacrory

7.M. PROGRAMME OF ORCHESTRAL MORKS BY DR. SIR ALEXANDER C. MACKENZIE Principal Reval Academy of Music, CONDUCTED BY THE Music). CONDUCTED BY THE COMPOSER Augmented Weeless Ocean transferrer MISS HILDA DEDERICH Describe. The Cricket on the Bearth (Markensie). Scottish Concerts for Pinnoforie of Occhestra (Mackensie): Basic Music From "St. Johns Eve" (Mackensie): (a) "Song of Thankagiving," (b) "Under the Clock," from Saute, "London Day by Day"; Its shotts (Mackensie): Overture, "Britanium", Mackensie). 108" (Nucleagor). 9.15. " MOTORING," BY CAPT, RICHARD

TWELVETREES

9.30 -TIME SIGNAL, SECOND GENERAL NEWS BULLETIN REGARGAST TO ALL STATIONS, followed by London News and Weather Report

9.45. -AN HOUR'S DANCE MUSIC BY THE SAVOY ORPHRANS.

10.45. -CLOSE DOWN.

ANNOUNCER | K. A. WRIGHT.

INFEMINGHAM.

3.30-4.30.-MR. JOSEPH LEWIS (Musical Director of the Birmingham Station) will give a Player Pano Recital of the week a "Star"

5-30.—LADIES' CORNER: Aris's Society Gossipt Mrs. C. S. Peel's Domestic Con-

6.0.—KIDDIES' CORNER: (a) "Saho, the Pen Wiper," Part I by E. W. Lewis; (b) "Juck Hardy," Chap. 5, Part I, by Herbert

Strong.

8 as BOYS' LIFE BRIGADE AND BOYS'
BRIGADE NOTES.

70 FIRST GENERAL NEWS BULLETIN

FROM LONDON 7.10. WEEKLY LITERARY REVIEW BY MR. JOHN STRACHEY (B.B.C. Literary Craus); S.B. from London.

7.25. BIRMINGHAM NEWS BULLETIN AND WEATHER FORECAST.

7 20. COMPOSER'S EVENING | Candidated Principal of the Royal Academy of Music, SEE LONDON PROGRAMME) S.B. from

RIS - MOTORING," DY CAPT RICHARD TWELVETREES: 8 B. trem London

9.30 SECOND GENERAL NEWS BULLE TIN FROM LONDON.

BAS DANCE MUSIC PLAYED BY THE SAVOY ORPREADS AT THE SAVOY HOTEL, LONDON 5 B from London.

10.45. LOCAL NEWS BULLETIN AND WEATHER FORECAST.

10.50-CLOSE DOWN

ANNOUNCER: P. EDGAR.

CARDIFF.

3.30-4.30 FALKMAN AND HIS ORCHES TRA at the Capital Cinema, Cardiff.

Gosap; Mrs. C. S. Peel's Domestic Conversations.

5.30-5.15. CHILDREN'S STORIES: [a]
Sabo, the Pen-wiper," Part I, by E. W.
Lewis [b] Jack Hardy, Chap. 5. Part I.
by Herbert Strang, BOYS, LIPE BRIGADE,
AND BOYS, BRIGADE BULLETIN

74 FIRST GENERAL NEWS BULLETIN BROADCAST FROM LONDON. 7.10 WEEKLY LITERARY REVIEW BY MR JOHN STRACHET (B.B.C. Literary Cvitic); 8.B. from London.

7.25. CARDIFF NEWS BULLETIN AND WEATHER FORECAST

7.50.—COMPOSER'S EVENING Conducted by SIR ALEXANDER C. MACKENZIE (Principal of the Royal Academy of Music (SEE LONDON PROGRAMME.) S.C. from London.

9.11—CAPT BICHARD TWELVETREES
ON "MOTORING." N.B. Iron London

9.30.—SECOND GENERAL NEWS BULLETIN BROADCAST FROM LONDON

9.45.—DANCE MUSIC PLAYED BY THE
SAVOY ORDHEANS AT THE BAVOY
HOTEL, LONDON. (SEE LONDON PROGRAMME) 5.B. Iron London

10.45 CARDIFF NEWS BULLETIN AND WEATHER FORECAST

ANNOUNCER : L. B. PAGE.

GLASGOW.

430 -AN HOUR OF MELODY by the WIRELESS TRIO.

Gossip, Mrs. C. S. Peel's Domestic Conser-

5.30.—THE CHILDREN'S CORNER (a)
"Sabo, the Pen-Wiper," Part I, by E. W.
Lewis; (b) "Jack Hardy," Chap. 5, Lewis; (b) "Jack Har-Part I, by Herbert Strang.

6.0 SPECIAL WEATHER REPORT FOR FARMERS

6 15 -ROYS LIFE BRIGADE BULLETIN

70. THE FIRST GENERAL NEWS BULLETIN BROADCAST FROM LONDON
710. WEEKLY LITERARY REVIEW BY
MR. JOHN STRACHEY (B.B.C. Literary
Critic). S.B. from Landon.
725.—LUCAL NEWS BULLETIN AND

WEATHER FORECAST.

7.30 .- COMPOSER'S EVENING Conducted by SIR ALEXANDER MACKENZIE, Proceed of the Royal Academy of Masic S.B. from London (SEE LONDON PRO-GRAMME)

9.50. SECOND GENERAL NEWS BULLE TIN BROADCAST FROM LONDON.

9.45.—AN HOUR'S DANCE MUSIC PLAYED BY "THE SAVOY ORPHEANS" AT THE SAVOY ROTEL, LONDON. 8.B. from London

10 45.—LOCAL NEWS BULLETIN AND WEATHER FORECAST, SPECIAL ANNOUNCEMENTS, CLOSE DOWN.

ANNOUNCEB A. H. SWINTON PATER.

MANCHESTER.

5 30 -CONCERT BY THE "2ZY" TRIO | Yorkist, CLIFF WESTON (Baritone).

5.0. MAINLY FEMININE Ariel's Society Gossip; Mrs. C. S. Peel's Doscette Conver-

5.15.—FARMERS WEATHER REPORT.

5.50.—THECHILDREN SHOUB (a) "Sale, the Per Wipes," Part 1, by E. W. Lewis; (b) "Jack Hurdy," Chap. 5, Part 1, by Herbert Strang, THE ORCHESTRA, Assistent and Uncles, conducted by Uncle Chutie, will

6.40.—BOYS' BRIGADE AND BOYS' LIFE BRIGADE BULLETINS.

6.45 SPANISH TALK BY W F BLET CHER, Examiner in Spanish to the Unions of Languaghire and Cheshire

7.0. FIRST GENERAL NEWS BULLETIN BROADCAST FROM LONDON. 7.10. LITERARY REVIEW BY MR. JOHN STRACHEY (B.B.C. Laterary Critic): S.B. from Landon.

726. MANCHESTER NEWS BULLETIN AND WEATHER PORECAST.

7.30 COMPOSEICE EVENING Conducted by SIR ALEXANDER MACKENZIE, Principal of the Royal Academy of Music SEE LONDON PROGRAMME, S.B. from Louidous.

2.15 MOTORING, by CAPT RICHARD TWELVETBEES. S.B. from London.

9 M. SECOND GENERAL NEWS BULLE-TIN BROADCAST FROM LONDON. 9 45. DANCE MUSIC PLAYED BY "THE SAVOY ORPHEANS" AT THE SAVOY HOTEL, LONDON. (SEE LONDON PRO-GRAMME.) 8 B. from Lundon.

10.45.—MANCHESTER NEWS BULLETIN AND WEATHER FORECAST.

10.50 -CLOSE DOWN

ANNOUNCER DAN GODFREY, JUNE.

NEWCASTLE.

5.45 .- MISS FLORENCE FARRAR, Pisnoforte Selo MR. W. A. CROSSE'S BIJOU OR-CHESTRA; A Talk on "Poth" at told in London by Mr. Bernard Rackham; MISS FLURENCE FARRAR, Pincolorie Solo; MR. W. A. CROSSE'S BIJOU ORCHES.

4.45.—WOMEN'S TRANSMISSION : Ariel's Society Gossip; Mrz. C. S. Peel's Domestic Conversation

Conversations.

5 15 — CHILDREN'S TRANSMISSION: (a)

"Sabo, the Pen Wiper," Part I, by E. W.
Lewis; (b) "Juck Hardy," Chap 5, Part I,
by Herbert Strang.

6.0.—SCHOLARS' HALF ROUR; A Short
Talk on the "Stories of the Nations," by MR.
A. W. DAREES.

6.30. BOYS' BRIGADE NEWS.

6 45. FARMERS CORNER

7.0 -FIRST GENERAL NEWS DULLETIN EBOADCAST FROM LONDON.

7.10 WEEKLY LITERARY REVIEW BY MR. JOHN STRACHEY (B.B.C. Literary Critic). S.B. from London.

AND WEATHER FORECAST. BULLETIN

7.5. COMPOSER'S EVENING: Conferred by SIR ALEXANDER MACKENZIE, Prin-cipal of the Royal Academy of Mosic. (SEE LONDON PROGRAMME.) S.B. from London.

915. - "MOTORING," BY CAPT. BICHARD TWELVETREES. S.B. from London.

3.0 SECOND GENERAL NEWS BULLE-TIN BEOADCAST FROM LONDON.

9.45 AN HOUR'S DANCE MUSIC PLAYED BY THE SAVOY ORPHEANS" AT THE SAVOY HOTEL, LONDON (SEE LONDON PROGRAMME.) S.B. from London.

10.46.—LOCAL NEWS BULLETIN AND WEATHER FORECAST.

10 50. -CLOSE DOWN.

ANNOUNCER: C. K. PARSONS.



Whether they come in by the spoken word or by dot and dash, the instant readiness of Waterman's Ideal to make an ink record of the message received has made Waterman's Ideal Fountain Pen the favorite recording instrument with both professional and amaleur operators.

Waterman's Ideal is as much an essential part of your wireless outfit as the receivers themselves.



ular Type Type trom Type with rei (as dius-

(2) Clip Cap 1/2 extra. Pre-zer ation pens in Silver and Gold. Not to soit all hands. Every ten guaranteed. Of Stationers, and Jeweillers. The Pan Hook, sent Jeep on request.

L. G. SLOAN, Ltd., The Den Corner, Kingsway, Landon, W.C.2. Use Watermon s Ideas Ink for all Fountain Pens.

A New Wireless Valve.

MULLARD WECOVALVE

The Little Valve

You should know all about this Super Valve

Write to the Manufacturers for List M. W. r.



with the big performance.

- (1) No more accumulators
- (1) Weeks of me from one dry cell which costs only 2/6.
- (5) Valve bas double the life of any taher kand.
- (4) Suitable for all cincuits where ordinary receiving valves now corployed.
- (3) Perfectly silent in operation.

ULLA

45, Nghungale Lane.

Telegrame | Ra. brodez, Wandscom,



VALVE COV. LTD. Billians, London, S.W.12.

Telephone : 1068.



Ethoro

Loud Speaker.

SUCCESSFUL ACHIEVEMENT "that is the story of the Ethovon in two words. It is a Loud Spender that speaks, and its speech is a perfectly natural reproduction of the word of the speaker. Its rendition of music is equally perfect, each note being faithfully reproduced in a particularly incline tone, absolutely free from distortions. Here it for yourself at any of our Showrooms, It is not black, but is finished to a beautiful shade of golden brown and as a ban hours unmanent to now room. has home urnament to any room.

Fall Size table pattern. Na. 203. Low Resultante -Na. 204. High Resultante -Price £5 - 10 - 0 £5 - 15 - 0 Junior Model.

No. 213. Low Resistance -No. 214. High Resistance -Price £2 - 15 - 0

NOTE - We are abowing at the Exhibition being held at the Whits City from November 8 h-21st under the auspires of the National Association of Radio Manufacturers.

If for any reason you do not buy BURNDEPT apperatus at any tate buy BRITISH apparatus.

Burndept Ltd., Aldine House, Bedford St., Strand, W.C.2

Phone: Gerrard 7794.

LUENS HEW ASTLE ON 5 ME IS ALL -HEAD DUTRIBLTING SERVICE DEPOTS. C S Street Stree Ministra. CLASSOF A.C. book Life of the

MELANO HELEAST Pt 6 3 Sept. Named to September 1

SERVICE DUPON IN AUT LINE WILLS

IRELESS APPARATUS

WIRELESS PROGRAMME—TUESDAY (Oct. 16th)

LONDON.

1130 1230 MORNING CONCERT: MR. PROVETT STEEL ST. Providence

The more and the state of the s

BIRTO INTERVAL.
TO THEE H SNAL PIRET GENERAL.

W STATES V. V.

OTHE BENNETT Sepreno

(Managery), Dopart, Fair (Managery), MR MR WILSON To or, m a Clar of Share

MISS NO A
PRODUCE MASS DO OTHY DENSET
N SS BEALIGICE EVELING M. ROMANO
CIALOFF "Foward With ComJakobson, * Soring Witters (b)

F PALMER, Keerer of
Library, Vicio in and Abor M
took on "The Making of Bool.
Lish are and Haisent one in the M
TO. TAME SICKAL SECOND GENERAL.
NEWS BILL FILE BOARD SET TO ALL
STATIONS, for word by Loncon News and
Weather Report. MISS KORA BRIGHT
WELL, MISS DOROTHY BENNET
'Four the Land of the Sex Buse Water
(Cadman, "Spring" (Hermital), MISS
BEAT ICE EVELING Four Broach Are
M DOMANO CIAROFF "Flower Song
C Carnega") (Brief), "On With the M
ley", "Paghange") Leonaryoffon, CLOSE
LOWN

ANNOUNCER C. A. L. WIS.

BIRMINGHAM.

\$ 10 4 20 MR PAUL RAMM RS ORCHES

T to Playing from Leave's Petien Howards.

30. Laddes Cornell. Interior lands and Laddes Cornell. Apr. Poynt.

"A Normer Chit. by the Home Physican.

of a Li a as H.

6.1.6.45 KIDDLS PX F A F.

1 A La a s face J H S

11 H L. CWS

7 L F NERAL NEWS BULLETIN

71 1

7 F FARAL NEWS BULLETIN
S F & Louison followed by Mollom, News
12 Mollom Report
7 16 LLOY D'S HAITTHMIC DANCE BAND
\$ 15 S.45 (LINE DOWN
8 42 LLOYD'S RHYTHMIC DANCE SAND
9.16 MR. COLIN H. GARDINER (Monard
Geganizer of the Badio Association)—TALK
More Heats as to Efficiency in Broadgast

P. S. OND ENERAL NAWS BULLS.
TIN, S.B. fee a Landon followed by Manand
News, giving Local West for Report
940. LLOYD'S RHYTHM.C DANCE BAN.
10.30. CLOSE DOWN

ANNOUNCER JOSEPH LEWIS.

CARDIFF.

3 30 4 30 - FALLMAN AND HIS ORCHESTRA at the Capital Cineras, Cardell B. William Science Cardell B. William Science Cardell B. William Science Charles LADY POYNTER.

A Norsery Charles by the House Physician of a London Bresidtal of a London Rospital,

BOPE FELLOWS. A 1 A 1 A 1 IN FLAIR

tore a second to Ma

JOHN MASSFILLD BYENING HIS

Mr. Masefield's Works (meading 'Reynard, In P. 11700 T, CTF CANTE | Reynard. 1

9.30. SECOND GENERAL NEWS BULLE

16.30c CLOSE DOWN.

. ANNOUNCER: W. N. SETTLE.

GLASGOW.

M. AN HOUR OF MILIODY, by the Withfluss TR.

CTALK TO WOMEN CINTER, OR EECORYTON, OF CHERRY LADY POYNTER A NURSERY HAT, by the ICLSE PHYSICIAN OF A LONDON BUSE P.

130 TER CHI DREAS CORNER by JOHN BOUE FELLOWS

SPECIAL WEALS REPEORT FOR FARMERS

FARMERS

O. FIRST GENERAL NEWS B. LLETIN I ROADLAST FROM LONDON followed by a News and Wather Forecast Mc Oct Alexander One Moring Obest Lurby J. M. Dank T. T. Danie of The Octo. Contest. TALK "TH. DRAMA DE ME MORLAND GRAHAM MR PITER MY LVIN BARRONS "Someon'r: "Harrab for the Harboard "Fardlanet." OF Harrab MR 24 "EM MELSIN Barrone "Wolf to Wisj (Cheery). Draka Goes West Sanderson). ORCHESTRA

9.0 KLOSE DOWN

Off CLOSE DOWN

30 STOCKD GENERAL NEWS BUT

11 N SR from Endow (allowed by Gase), a News and Westler Forcent. MISS

HE EN WHITELAW Controller "Our

1 Moor" (Malcolm Lancon); "Bonne

Stept) vre ' (Malcolm Lancon). ORCHES

RA MR PET R MELAN Bartons

ven Bravest Heart ' (Fourt ') Blowned

1 Battle of Suring (Chiebolm 9 300 t Battle

OF STATAL ANNOUNCEMENTS. CLOSE DOWN

ANNOUNCER, A. H. SWINTON PATER 80X

MARKET BEFORE

ORCHESTRA. 3.30 4.30. OXFORD PICTURE HOUSE

C MAINLY FIMAN NE ANTERIOR DECORATION," by CHERRY, LADY PLAN ER. A NURSERY CHAT, by the PHYSICIAN OF A LONDON HOST TALL

12 FIGN RS WEATHER REPORT
13 CHILDREN'S HOUR: A Page
Oustains Story A RAILWAY TALK
by JOHN HOPE FELLOWS.

6.36. CONCERT.

News giving Local Weather Report * * * * * V. LANE CON FR INA PROZE BANG Some Solar Strain of Strain of Strain PHY'ELAN, MAL

VEY, To, or

AM SECOND DENERAL NEWS BUI

1 0.40 TALK by CAPT HUGH G. BELL, M.Sc., A.M.L.E.E. M.L.R.E., on "Some More Sertaambrian Loger (

150 ASSITON UNDER LANE CONC. R. I VA HAND

O 5.- MONS CLUB ANNOUNCEMENTS, CLOSE DUAN

ANNOUNCER VICTOR SHYTHE,

NEWCASTLE.

1.45. - MISS RUBY (Richard, Suprano. MR. A. S.E. Clarenter Solo. "Bir.TIS.I. W. A. CROSE Committee Sund. MR. W. A. CROSE Character Solo. M.SS RUBY IRE-LAND. Sourana

145 WOMEN'S TRANSMISSION: "IN. TARIOR DESCRIPTION, by CHERRY, LADY PRINTER A NURSERY OHIT, by the HOUSE FEYSIC, AN OF A LONDON LOS STAL

5.15. CH LDREN'S TRANSMISSION A DISTRICT Story A RAILWAY TALK by JOHN HOPE FOR CAS

6.0 SCHOLARS HALF HOUR A TALK on "GAMES, by MR W SCOTT

6.30 BOYS LIFE BRIGALE NEWS,

0.45. FARMERS COAN R.

6 FIRST GEN RAL NEWS ALLETTYN, S.B. from London, fullowed by Newcastle News giving Local Weather Report

News giving Local Weather Report

WELLS MUSIC, as told by PFRCY

WELLS MUSIC, as told by PFRCY

CHESTRA Setts

Res (MydleMY (London)

WILL FAT:

WIRE INSS OR (HES)

Tostin" (Mudletin), MR ADAM T.

NOCKFLS, Tonor (a) The inglish Rose"

(Greman) 7 (b) "Nirvana" (Adams); MR,

J. STARKEY, Banjo Solo: (a) "Spanish

Queen's Own" (Henderson). MESSIS,
ADAM T NOCKELS and W J TAYLOR
Dust, (b) "The Bullon Singers" (Wilson);
Tenor and Bartone (Wilson). MR.
ROBERT GOURLAY (London) WILL
AND MESSIS AND MESSIS.

9.30. SECOND GENERAL NEWS BUL-LETIN, S.B. from London, followed by New-castle News giving Local Weather Report

9 45. MR J. STARKEY, Bands Son. MR. WILLIAM J TAYLUR, Hartens: (a) 'Our Band' (Bucknows); (b) I would of the Drum' (Jude). The Nith Asj E. WIRLLESS ORCHESTRA. Selection, "The Shammek" (Mydleton).
10 15.—HEN'E HOUR.

10.30.-CLOSE DOWN.

ANNOUNCER: R. C. PRATT.

The Wonderful

MARCONIPHONE V 2





This instrument has been installed at the places shown on the accompanying map and the London Broadcasting Station received with excellent results.

Price (complete with headphones, valves, batteries, etc.)

£22:8:0

The Triumph of the Master Mind

MARCONI'S WIRELESS TELEGRAPH COMPANY, LTD. Marconiphone Department, Marconi House, Strand, London, W.C. 2

ининининининининининини

WIRELESS PROGRAMME—WEDNESDAY (Oct. 17th.)

CONTROL OF

11:30 12:30 MORNING CONCERT: M.SS

11 30 12 30 MORNING CONCERT: M.SS RACHEL ALVAREZ, Soprano 50.—WOMEN'S HOUR: A TALK ON HOCKEY, by MR. H. E. HASLAM (Log of Inferior ound). BEAUTY CLL. TURE, by MADAME 1811
530. CHIED REN'S STORIES. OR CHESTR'S More Orchestral Instruments." by UNCLE JEI'- Children's Overture' (Quater). Wad Flower Talks, "By Moor and Fen." by MRS. ALBERT (1994) A SEVELETIN 715.—MR. ARCHIRALD HADDON, the

N VS RULLFTIN

15 -MR. ARCHIRALD HADDON, the RBC Dram to Crue: "NEWS AND VITWS OF THE THEATRE" THE WIRLESS OR HESTRA, CONDUCTED BY L. STANION JEEF RIES Maich With the Brush Colours" (Hon), Over Once, "Fre Diavolo" (Asber), Scienton, "Fre Diavolo" (Asber), Scienton, "Fre Diavolo" (Mon) (William MR JACK MILLARD in Song "Jones), "Sea o' Mono" (William MR JACK MILLARD in Song DR HESTRA

25. OFFICIAL OPENING OF THE BOURNEMOUTH (G.3M) STATION S.B. from Bournemonth

from Bournemonth

O. TALE SIGNAL RECOND GENERAL

NEWS BULLETIN brondoms to all statemen

M.S. MI ARAY COUSINS, "Bourn Sault"

(Edith Harring), "Four Havens" (James

Mondie), MR. JACK MILLARD in Story

Bid So R. ORCHESTICA.

ANNUENCER R. F. PALMER

BUT THE PARTY.

CHESTRA playing at Lorell's Ficture House 530 LADIES' CORNER, A TALK ON HOCKPY, by MR. H. E. HASLAM (Engish International). BEAUTY CULTURE, by MADAME DAST!

6.0-4.45.—KIDDIES CORNER. (I) The Faur-Iol Beasts. (E) Wild Flower Take. by Many and Fem. by Miss. ALBERT C. LATHAM

WAL NEWS BULLETIN

7 TO WELLETIN S.B. from Landon
7 TO WELLEY DRAMATIC CRITICISM by MR. ARCHIRALD HADDON (B.B.C. Dramatic Criticism & B.C. DRAMM & FORECAST
7 SPECIAL ORATORIO PLOCRAMM & ELIJAR (Mandelstocke). For this performance a CHOIR OF SINTY VOICES wo. 100 cmployed, and the STATION OR C. STRA augmented. AIMEE GLENDA, S. AMY GARTER, Controllo, C. HEDGES, Tengr: JAMES Bass

I - Rass IAL OPENING OF BOURNE MOUTH (6BM) STATION S. S. from Benginsenious

930-SECOND GENERAL NEWS BULLE.

TIN S.B. from London followed by Midland News giving Local Weather Report.

9 46.—MR. SIDNEY ROCERS, FR.H.S. TALK, Topoot Hortenflural Hints.

10.—Continuation of "ELIJAH."

ANNULUCER P EDGAR,

CARDIFF.

\$ 30-4.30. FALKMAN AND HIS OR

CHESTHA at the Capitel Cinema, Capetil

5.6.—MOMEN'S HOUR: A TALK ON
HOCKEY, by MR, H E HASLAM English
ematernall. BEAUTY CULTURE, by MALAME DESTE

I REN'S STOR. ES (1) The Forthful Beasts Los, of Man Allent a Latter M. 1.0.—FIRST GENERAL NEWS BULLETIN & H. from London, and Local News.

7 15. CAPT NORWAN MACMILIAN, Com-retunder of the Furthcoming World's Flight-will task on THE WORLD'S FLIGHT

DIOS WILL SCINTILLATE RADIOS make then bow, SAMBO sings about the West Country, THE CYMKADI the respective victor of Tea and to r. SYBIL, with a "Hey Derry Down"; SYDNEY, with help from CECIL, hopes to the manner. SYBIL, and SAMBO try out a Duct. SAME bess you to "Take no Noting", THE CYMPANIOS attent a a Duet, SAIRE CYMEADIOS average Noting", THE CYMEADIOS average Paradi Moffin Scramble SYSIL, with atternational American Security of the Manual Research Moffile Paradick World Paradick Paradic

BOURNEMOUTH

dant Satellies, greets the Annual Committee, Greets the Annual Committee of BURNEMENT OF BURNEMENT STATION (6BM, S.B. from Hoursemouth 130, SECOND GENELVAL NEWS BULL.

FINS B. from London and Local Weather MORE SCINTILLATIONS by Tr thereselves in a swing, SYDNEY and CECIL rasks another attempt; SYBIL bids the Moon "Good Night"; THE CYMRADIOS derids to go in for "Wireless"; SAXHO Will rour you like any sucking dove"
SADIE AND SYDNEY eachange views on
the "Lattle Home They'd Late to Build';
THE CYMRADIOS bel "Good Nigh.

ANNOUNCED. A. CORRETT SMITH

GLASGOW.

3.30-4.30.—AN HOUR OF MELODY, by the WIRELESS TRIO
5.0. A TALK TO WOMEN A TALK ON HOCKEY by MR. H. E. HASE VII International). HEAUTY COLTEST :

MADAME D. ST.

5 30.—THE CHILDRIN'S CORNER "The Fathful Beasts," "Wild Flower Talks," "Ry Moor and Fen." by MRS. ALHERT G.

THE FIRST NEWS BULLETIN SH

from Lordon, also Glasgow News and Weather.
7 M.-WEFKLY DRAMATIC CRITICISM by

NE-WEFKLY DRAMATIC CRITICISM by MR. ARCHIBALD HADDON (B B.O. Dramatic Critic). S.B. from London CLASSICAL NI HT -A NI BT WITH R. N. COM. OSI RS. OR HESTRA, Overlare Suns Iron the Bullet Cases Nusette (Tachachausty) MR. F.D. LINN, Bartono. ORCHISTRA Selection.

Olory of Russia", arran by Kegint, Fio tests on Russian Metodies, M. S.S. L. Off H. BAIRD. Sourance BAIRD. Soutaba

8.45. -OFFICIAL OPENING OF BOURNS MOTTH STATION (6BM), S.B., from Bournemouth

ANNOUNCER MUSGO M DEWAR.

MANCHESTER.

3.30. 4.30—AFTERNOON CONCERT by "THE LIMITS CONCERT PARTY 5.0.—MAINLY FEMININE: A TALK ON HOCKEY by MR. H. E. HASLAM Gragest International). REAUTY CLL

TURE, by MADAME DEST!

5.—Former' Westbar Report
5.30.—THE CHILDREN'S HOUR (1) "The
Faceful Beasts," (2) "Wild Flower Talka"
"By Moor and Fen," by MRS ALBERT
G LATEAM

6.30 —ORGAN RECITAL by band fine from the Piccadilly Picture Hance. At the Organ. MR. J. ARETIALE.

7 6. PIRST GENERAL NEWS BULLETIN.

S.B. from Tondo

10. WEEKLY DRAMATIC CRITICISM by MR. ARCHABALD HAI PON CBBC. Lemmatta Critic). S.H. from Langua 25.—MANCHESTER NEWS and WEATHER /B & C.

FOREA AST

15. ELS STIVAE, Solu Viol Concerto
in A tomos (Vicald) Nurheth, Bi-LLA BLDFOREA, Meato-soprano, R.)NAI D GOURLAY, Bloud Planest, ELI SPIVAK Soli
Violin: "Mynn to the Sun." Korsoku

"Moto Perpetua", Baracek)
14 OFFICIAL OLENING OF BOURNE,
MOUTH STATION, 05M S.B. from

9 30. SECOND GENERAL NEWS RULLE-TIN 8 R. from also Marchester Nows. 0.40. GERMAN TALK, by PRANCIS J. STAFFORD, M.A. M.E.S. 9 50. ELI SPIVAK Sela Viciba. .00. RONALD GOURLAY, Bund Prantel

a) 'H there were Dranna to Sell' (John Ireland , (b) ' Lave Went a rading" (France

10 25. MEN'S CLUB. ANNOUN ININIS ANNOUNCER VICTOR SYNT

THE WEST AFTER

3 IS -REFRODUCING PIANO LONGSTAFFE, Contratto. MR J = 11 LATHS, Cello Solo, REPRODUCINO PIANO: MADAME EVELYN LUNG-STAFFE, Contratto, MR J, GRIFF-THS, Lella Sort

tello So.".

WOMEN'S TRANSMISSION A TALK
ON HOCKEY by MR. H. E. HASLAM
(English International). BLAUTY CULTIRE, by MADAME DEST!

CHILDREN'S TRANSMISSION (1,
The Partiful Beasts, (2: Wild Flower Talka"By Moor and Yen," by MRS. ALBERT
G. LATHAM
OF SCHOLARS, HALE HOUR. A Short

G. LATHAN

H. LATHAN

THE NEW CASTLE W.RI
LESS ORCHESTRA, "Selection of Songs
W them Words" (Mendelmolin), MR JOHN
WYATT, Bartons, "I am a Reamor" (Mendelmolin), MISS BLATRICE PARAMOR
Sopram, "Lord at all Times" (Lauda Sion)
Mendelmolin), THE NEW CASTLE W.RE

**ATRICE PARAMOR and MR. JOHN WYATT Duct.* Oh, West thou in the Cold Buss. "Assente Solo, "Mr. WA. CROSSE B.M., Panoforce Solo, "Mendelschine Songe." MISS BEATRICE PARAMOR, Espieno, "On Wingard Song. (Mendelschine), B.45.—OFFICIAL OPENING OF BUILDING MULTHETATION S. B. from Hoursemouth 9.30.—SFCUND GINE AAL NEWS BUILDING STOLEN SEATHILE PARAMOR, Soprano, The Wiches Song of May." Mr. delschin), THE NEW CASTLE W. M. LISS OR CHESTRA, "Hymn of Presse Symphony (Mendelschie). (Mer del seoks). Dream'

(Mendelesoh)

10.15 - Men'S HOUR, LOCAL NEWS BUL-ANNOUNCER R. C. PRATT.

Old Songs—the Best Songs

"At the National Sunday League Concert at the Palladium, I heard Miss Clara Serena sing the old Christy Minstrel ballad, 'Darling, I am growing old. The song was received with rapturous applause, and if Miss Serena had only sung 'Caller Herrin',' or 'Darby and Joan,' the audience would have been even more delighted.' Inside Evening News

THE WORLD'S FAVOURITE SONGS

A Music Portfolio for every Home. Each part contains the words and music of at least ten favourite and popular songs—the songs of yesterday and to-day.

"The World's Favourite Songs" is clearly printed on high class paper and will be published fortnightly.

Every singer will find in each number something to suit both voice and style.

CONTENTS OF No. 1.

On With the Motley (from "Pagliaces") R. Leonaryadio

It Was a Dream - - Edward Lassen

My Heart's in My Homeland

Kennedy Russell

Barney O'Hea '- - Semuel Lover

Caller Herrin' - - - - N. Gow

True Till Death - - A. Scott Gatty

Youth's the Season made for Joya John Gay

Nearer, My God, to Thee J. B. Dykes

Most Wonderful of All - Lao Sileau

Tell Her I Love Her So - P de Fave

CONTENTS OF No. 2

The Broken Melody - A. Van Biene Queen of Angels - - M. Piecolomini

My Sweetheart when a Boy W Morgan

Dear Little Shamrock - W Jackson

The Ange's Screnade - - G. Braga When All Was Young (from "Fairst") Charles Gound

Here's a Health unto His Majesty

The Sentinel Am I - Michael Watson Ave Maria (from "Cavalleria Rusticans")

P. Mascagni
Oh! That We Two Were Maying

Charles Conned

CONTENTS OF No. 3.

Ready Oct 19th.

My Love is Like the Red, Red Rose

My Old Kentucky Home S. C. Foster

If Doughty Deeds - Arthur Sullivan Kilarney - - - - M. W Balfe

The Sea is Engand's Glory

Stephen Glover

Three July Postboys - J. Batchelder

Robin Adam - - - Scott sti

Anchored - - - - Michael Watson

Home Beloved to Me A. Emmett Adams

Life a Dream is O'er (Duet) J. Ascher

TO BE COMPLETED IN ABOUT 24 FORTNIGHTLY PARTS,

On sale at all Newsagents Porkshops, and Music Dealers, 7/2 each part or post free 1/4 from the Publisher, GLOROF NEWNES ITD 8-11, Southumpton Street, Strand, London, WC.2

WIRELESS PROGRAMME—THURSDAY (Oct. 18th)

LONGERN

11 30 12 30.—MORNING CONCERT. MISS QUILENIE MAIN, Solo Victin 3.6. WOMEN'S HOUR. Pashion Talk by MISS NORA SEANDON A Charlot Health

MISS NORA SEANDON A Chat on Heath full ore by a Physical Training Expert 5.30. CHILLDREN'S STORIES "The Adventures of Pin," by Am to H. Ja and Uncte Humpty Dampty. No. 1. Propert to the Fair. "Jock Hardy," Chap 5, Part 2, by Herbert Strang L.G.M of the Berly Mark 6.15. BOY SCOUTS AND GIRL 61 IDEA.

SIGNAL BY GINERAL NEWS PLAIFIN BROADCAST TO ALL STA TONE followed by London News and

Wenther Be out

5 THE WILES MUSIC, by MB PERCY

A SCHOLLS, the B.B. Mesical Cric

30 \$ (ARESTEARE LYEND) MAC

BPTH " Readings from The Tragedy by BFTH " Readings from The Tragedy by Wilham Shancespears. These readings will include the following agency. AC', I be ENEST S. 7 ACT II. SCENES. "ar 13 ACT III. SCENES 4. ACT IV. SCENES for ACC V SCENES I and S. CASTE Mobath, Norman V Norman; Lady Macheth, Beatrice Wilson; Banquo, J. H. Barnes Protoxic, C. A. Lewis, The Parts of Macdelf, Rosse, Majedin, Donalbam, Seyton, Lexon, Porter, Doctor, Gratiewoman, lat Marderer, and these Wilsons with be taken by London Portor, Doctor, Gentlewoman, Int. Murcherer, and three W telines will be taken by London A --- whose turnes will be announced. IN INTAL MI SAC to "Machet! NAMAN ONLE STRING QUART TO D. I WE SALA "SE ENERAL NEWS INT. I AIN membrane to all Stations, followed by London News and Weather

Report

0.45 ONE HOUR'S DANCE MUSIC by THE SAVOY ORPHEANS 13.45.—CLOSE DOWN

ANNOUNCER R. F. PALMER

HIMMINO HASS

2.30 4.30. MR. HAROLD CASEY, of the Statum Repertury Company, Baritone, will give a Song Rectal, accompanied on the Player Piano by Mr Joseph Lewis.

30. LADIES' CORNER Fusion Telk by MISS NORA SHANDON A Chat on Ress.

Custure by a Physical Training Expert

KIDDIES CORNER (a) The fertouse Who Came Up Too say from "The Clock and The Cockston," by R 1 draws, to maked by Basil Institute, Uniord, Jack Hardy," Chap. 5, Part 2, by Herbert Straug

646. BOY SCOURS AND GIRL CUIDES NEWS.

7 0 .- PIRST GENERAL NEWS BULLETIN & B from Landon

7.10. WEEKLY MUSICAL CRITICISM by MR, PERCY SCHOLES (B.B.O. Musical Critic), S. B. from London 7.25. BIRMINGHAM NEWS and WEATHER

FORLLAST

30 Special Programms of BEETHOVEN MUSIC. STATION ORCHESTRA. Over ture: "Men of Prometheus." Entracts Largo a Mesta. Sonata: "The Moon-light." (Beethoren.) 7 30

8.6.- MR RONALD GOURLAY, the Blind Panist, Entertainer and Siffour, in selected

8.45.—MADAME ALICE COUCHMAN, Solo Protest: Sonate in D, opus 10, No. J

9.0 - MR RONALD COURLAY,

5 5,-STATION ORCHESTRA: Overture. Core and Beethoven

930 SECOND GENERAL NEWS BULLE TIN. SB. from London, followed by Midland News giving Local Weather Report

9.46.—DANCE MUSIC played by THE SAVOY

ORPHLANS at the Bayer Hatel, London, & B. Jeam London (SEE LONDON PROGRAMME

10.45 -CLOSE DOWN

ANNOUNCER JOSEPH LEWIS

CARDIFF

3 30 4 30.—FALKMAN AND HIS OBCHES TRA at the Capitol Cinema. Card C 0.—WOMEN'S HOUR Feel on Talk by O.—WOMEN'S HOUR Fast on Talk by MISS NORA SHANDON A Clost on Health Contain by a Physical Training Expert 30. WEATHER FORLCAST CHILDREN'S

STORIES: (a) "The Torione Who Came
Op Toe Soon," from "The Cock and the
Soon by RUTH HOLMES, pubushed
The Backwoll Oxford, (b) "Jack
The Chap. 5, Pt. 3, by HERBERT

STAN I ST GENERAL NEWS BULLETIN,

S.B. from Lendon
10.—WEFRLY MUSICAL CRITICISM by
MR FFR & S.F. S. (R.B.C. Musical
Cri F. M. WS AND WEATHER
S. CAF F N. WS AND WEATHER

7 30.—IRISHNICHT THREESH ETTELSK
PLAYS "Riders to the Sou F M

"The Workhouse War all of Oregory), "Kathleen in Hould han," Breese S to MISS HAHLE FOLN MESSRS
ON OH ESTCOLRT and IVOR THOMAS
IN IDENTAL MUSIC BY THE STATION OR HESTRA. HOSH 80N S 12 or rg

a soug to May Or Hore LIENCE AND STATE
TIN, S B. from London. It is wested South
Wales Koves, giving Local Womther Parener

1.45.—DANCE MUSIC ployed by the SAVOY
ORPHEANS at the Savoy Hotel, London
(SEE LONDON PROGRAMME) S.B. from
London

London 10.45.—CLOSE DOWN ANNOUNCER L. B PAGE.

GLASGOW.

3 SO 4 30. AN HOUR OF MELODY by the WIRE LESS TRIO 5.0 5 30. A TALK TO WOMEN Resbon Talk by MISS NORA SHANDON A Chai on Health Culture by a Physical Training

6 30 6.0. THE CHILDREN'S CORNER . (a) 6 20 6.0.—THE CHILDREN'S CORNER: (a)
The Testante Who Carne Up Too hour
from "The Clock and the Conkatoo," by
RUTH HOLMES, published by Basil Black
well, Oxford; (b) "Jack Hardy" Chap 5.
Pt 2. by HEBBERT STRANG, BOY
SCOUTS HULLETIN
6.0. SPECIAL WEATHER REPORT FOR
FARMY AS

19. Jakof Messagan

S.H. From Landan 7 10.—WFFRLY MUSICAL CRITICISM by MR PLECY SCHOLES (B.B.C. Musical

Critic), S.B. from London 7 25.—OLASCOW NEWS AND WEATHFR FORECAST

7 30 0.30. SMAKESPEARE'S "MACBETR," S.B. from London, (SLE LUNDON PRO-GRAMME)

20,—SECOND GENERAL NEWS BULLE TIN, S. B. from London. Followed by Glasgow News and West bar Forecast

News and West hat Forecast

45. DANCE MUSIC played by the SAVOY
ORFIRANS at the Savoy Hotel, London.

8 F ILVION PRICHAMME.) S.B.

from Locate
0 45 Class DOWN
ANNOUNCER M. M. DEWAR.

MANCHESTER.

11 30.—MOBNING TRANSMISSION BY THE "2ZY" TRIGE 5.0.—MAINLY PEMINING - Pastion Talk by

NORA SHANDON, A Chist on

of such Culture to a Physical Transport of the surface of FARS and William Charles of the first face of the surface of the sur

Tests Colto ety a 19 man for the cort of the colto ety a 19 man for the col

6.30.—SPANISH TALK by Mr. W. F BLETCHER, Examiner in Spanish to the Union of the Lancasture and Chesture Insti-

IRL GUIDES AND BOY SCOUTS'

POW WON

O. FARST OF NERAL NEWS BULLETIN.

Report

45.—AN BOUR'S DANCE MUSIC, played by the SAVOY ORPHEANS AT THE SAVOY HOTEL, LONDON (SEE LONDON PROGRAMME.) S.B. from London, 0,45.—CLOSE DOWN ANNOUNCER: VICTOR SMYTHE

NEWSCHOOLS

3.45 MISS L. STORM, Prenoforte Solo.

MR. WM LAWS, Violin Solo, "Konsert, Menderssohn). MR. WM LAWS Tray, MISS L. STRONG, Planuforte Solo, "Moment Musical" (Chamboade). "Valse Imprompts," op. 47 (Greg). MR. WM LAWS, Violin Solo, MR. W. LAWS TRIO, Intermezzo "Josephine" (Blome)

4.45.—WOMEN'S TRANSMISSION: Fusion Talk by MISS NORA SHANDON. A Chat on Health Celture, by a Physical Training Expert

Expert

Exper' 515 HILD CEN'S TRANSMISSION: (a)
"The Tortous Who Dame Back Too Soon,"
from the "Clock and the Cockaton," by
RUTH HOLMES, punhahod by BASIL
BLACKWELL, Oxford, (b) "Jack Hard
Chan V., Pt. 2, by HERBERT STRANG.
8.0.—20 HOLARS" HALP HOUR: A Tack
on "Tales from the Posts," by MISS D.

NEILSON

NEILSON
6 1/2 1/2 SCOLT NEWS
6 45. FALM) RS CORNER
7.0.—FIRST GENERAL NEWS BULLETIN.
S.B. from London
7 16. WEEKLY MUSICAL CRITICISM, by
MR. PERCY SCHOLES (B.B.C. Musical
Critic) S.B. from London.
7 25.—NEW CASTLE NEWS AND WEATHER
FORECAST
7.35.—MR. W. A. CROSSES 14.77 CROSSES

FORECAST
7.55.—MR. W. A. CROSSE'S JAZZ ORCHES
THA. MADAMIS LILLIAN COBURN,
BOURSEO (a) "The Land of Long Ago." (Ray),
b) "I Dad Not Know" (Tretre). MR.
W. A. CROSSE, Clarinet Solo. MR. W. A.
(I OSSE STAZZ OR HENTER MADAME.
LIL. TN CCB RN SECTION THE LARY &
1.—) (Needborn). MR. W. C. CROSSE,
JAZZ ORCHESTRA. MADAME LILLIAN
COBURN, BOPTO: "Goodnight" (James),
MR. W. A. CROSSE BJAZZ ORCHESTRA.

8.00.—CLOSE DUW.
8.20.—SECOND GENERAL NEWS BULLE.

9.30. -SECOND GENERAL NEWS BULLE.

TIN. S.B. from London, followed by
Newrosalle News giving Local Westber Report,
P.45. -DANCE MUSIC played by the SAVOY
ORPHEANS AT THE SAVOY HOTEL,
LONDON. S.B. from London, (SEE
14 N.B.A. PR.B. FAMME)
10 45. -CLOSE DOWN

ANNOUNCER: R L. ODHAMS.

WHY DO

By ARTHUR R. BURROWS, Director of Programmes.



HAVE proceed a ops of the deal 10 , 1le bourse. This of the state of have been in a an at to said and an emer by wireless, not, mind you, on a trivial 1} kilo manahas 2 sta

tion," but on something capable of creating a much wider disturbance—a set which scared lelk as far away from dear old England as So tamabad in Northern Persis

Wild horses will not drag from me the name of that song (there are such things as mount mus), but I do know I had an audience, for he wrote from Devenport a pathetic letter to the Duily Mail. (May this effence those who would have all the Uncles emulate the ready tophole

to return to "Cremation." There must be quite a number of persons, past and present, received in this burning topic. Why do we broadcast a talk upon it, say, as a matter of relief in the Saturday night a dance programme ?

Why not? Why, oh why do we do many things that - judging by the postbag - we could not to do, and why don't we carry out at once the thousand and one brilliant ideas that roll up with the mail on my deak every

Why do we broadcast milliburs, the price of pluston and of marks? Why do we done to have two minute intervals when, as one in aignant correspondent pointed out, his annual fee of ten shi hops entitled him to a " continuous performance"? Why, too, above all things, do e talk in our news bulletins of the ' English Parliament and thereby piace in a state of apoplexy half the population of Scotland?

The Resson Wby

We don't broadcast talks an Cremation because, quite frankly, very few persons would derive much entertainment from the tops Not that the subject in unworthy of serious · sideration, but because a study of the orientaking business does not tend in any way towards what the Americans describe as 'uplift

We do broadcast millibars, despite protests from those who like mysesf, are not meteoral er at language to ake a leftnite place in the world's affaire.

Whereas, the last generation forefold the wen der in terms of barometric inches and shooting corns, so the young "torments" now at school will consult the militars held of dusting their padded belinets and flying to

Similarly we broadcast the price of marks and matter. are a matter of real concerts to the sands who

Broadcast no has created a line as a six la paradel in life to date. It has brought int Service & means of the alone of a greed age. weeds owing to its rot write and fasernating character, has cast a specific and a constant ponsible for its conduct a task of extreme difficulty one that can never be perfermed to the satisfaction of everyone

Take, for esstance, the my ter of broadcast

ws. If we look at the newspaper world we shat do we find? Scarcely a smear paper catering for all, but thousands of journals sed one of which concentrates its afternoron local or specialized interests, or dresses aphe news of the day in a marrier calculated to appeal spreadly to persons of a well-defined on otal standard, or a definite line of posterono whi

Yes and I subscribe for certain papers, either because they pay special attention to our fine of business or our favourite sport or pastime, e, on the other hand, because they affect the tine of political thought with which we are in адиченой и

In brusdeasting news we have to remember that our listeners include not only those whose daily round in a great centre of population and inclustry brings them into close contact with all aspects of life, some cirvating, others sortlid but also cheldren at school and in hames where through their tender years, they are fortunately shielded from those things that are ugly and barmful to the development of strength of character

Wireless for Countrymen.

For that remean alone great care has to be used in the selection and treatment of nows. and we are compelled at times to contest nurselves with the radiation of the barest facts. The disappointment that we undoubtedly give to some is balanced-and perhaps more than balanced by the ever-growing confidence that we are creating clarwhere

Amongst the frequently recurring " Whysare those, mainly from town dwellers, exentizing or ween at the time occupied in giving the prices of such things as pigs and potal -of broadcasting whereby time and space are annihilated, makes this new medicin of communication of particular value to dwellers in the country.

There are farms and country houses been than 100 miles from London that do not see a daily paper until twenty-four hours after publication. To such places, and they are numerous, wireless can perform a service not so far provided by any other agency

This explains the reason, and we believe a very good reason, far the existence of the weather reports, the market prices and the FIRST news believe which although containing little that is new to the fortunate possessor of an evening paper, gives to those who provide us with our foods, affs an equal opportunity for being well. informed.

Varied Testes.

Now let us turn to broad har it as a non s of enterta a neat. How varied are our tastes? Our great mum's, readervous like the A last and Queen's Halls in London the Free T Manchester, and St. Andrew's Hall. he ow, are filled to dverthewing in the seasons with persons whose mentality or train and a that they enjoy music often of a chara ter such as would bore stiff ' thousands otherwise panced.

Conversely, there are other places of enter terminent giving happiness and relaxation to vast authorize to whom at ordance at the africementioned halls would be little short of a pensiee

Finally, there are many thousands in the prime of life to whom the modern dance music has a particular appeal, despite the fact that to others this form of music is anathema.

All these tastes are legitimat, and have to be recognized when arranging the programmes

THE

Chief Engineer.

BY ONE WHO KNOWS HIM



Mr. EDGERBLEY.

"P" STANDS for Peter Does PP index o where's the picks . . . Peter Piper palls the sections of the territory sting away but to neem will tell you about the pep-er-be puts into ass work [Horn-ble '- Ro.] To get the real Eckers ley, wild life (a-natura. surround.ness touch, you want to see him alone hing

down the passage, shoulders well up, haar on end, pipe in mouth, hands in pocket, and even then you will probably only wonder who the fellow like a road mender with Be sheves a ter-Pricing is.

He sports a tie like yellow fever with measles, and, if chance directs your footsteps to the engineers har, you can always spot it glowing through the haze of electrons. In fact to let up a palously guarned secret, it was used on one occasion to replace a worn-out valve

A Prodigious Worker.

Sometimes he broadcasts, just to seep in fettle., for of ecurse, in nave before the B.B.C., he was a popular low comedian under the cognomen "Two Emma Toc." He will strett up to the microphone (still pipe in mouth, and make a few noises like a mak-can in an empty train, and call # "That Friedom," (The, ladies and gentlemen, is the finest example

extant of broadcasting in ancient history

The Chief Engineer's position is a similar to the in head of a very han the series bears heavy responsibility for a antisfactory transmission every night at each of the stations

He, for instance, occasionally visits one of the provincial stations. He calls this taking a holossy from work, and his little execution rans on something of the following lines. He puts on pressure at the office and works at high tention all day. In fact, his output is remark addle

At about 6 o'clock he precipitates timiself into a train and arrives at the station selected in a state of low-frequency energy. This is, of course rectifies by the Station Director and after capacity is reached Captain Eckerney mapeets the apparatus in the station. He may also could in a lattle playful badinage with lord or a , flouds, or investigate suggested new sites for the main senal. Any lattic sind a ment of this sort be enjoys after the day's work.

Correspondence Galore.

The Inspecting over, the C.E. catches the ruda mail and arrives in the head office at-8 a.m. next morning with an angelic smile which wittens to a grit as he views the trays of letters awaiting his attention.

He is great on correspondence letter taken at random from the ran-

PEAR MARKAM
Your actual has post of look paramed by
your neighbours on special as a control of
your letter that one of weather as

the only recordy I rap suggest a t at you during the name of the array array, at the if it com when to transful

Yours, etc.
But the very thought of the amount of pondence he gets through has reduced the writer to a state of nervous prostration.

"ECHO?"

Our Own Eck-o Answers Some Listeners' Queries.

By P. P. ECKERSLEY, Chief Engineer of the B.B.C.

The Y to a me I much! write the A second that they've it much better than I ever round as a con-

Ji it would have been for the you can do

the name of the

or in parallel.

or is it multipole are t

As it is, I must write a hald, ample article without assertake and 'schartly pairs I wonder may I are some

A Great Art.

There's a great art to modern writing There seems to be a rest art in padding 100 '- Et RT] with para raph headings like the wiring Lagram of an automatic swich want or simple and vers tor chapters . . . short chapters.

So I'm writing on "celo" from Ec, "1 make a noise" and he it comes back again i.

Before I start I think my little liberick is good. (Folly to understand it you want to know an ours call me take. It goes also this --

Ou en'e the Phones !

So I was a substraction of a large substrate where there substrates are a substrate of a large substrate of a larg A compare the

Many people are hark to after that t echo effect," that prembar, resonant, full outside the phones feeling that is heard from a Opera, the Æolian Hall, or the Ratherford

speech broadcast

The average world wice postcard pichecite are two to one in favour and, as always, we wish to bow to the wishes of the majority (See those dots? See how they convey that we e er actor and we don't a ways they convey that we expend the convey that we expe Wonderful those, a dot h

Many Ethe s

But here comes the pecular thing The are oil surts of a ho, there is the bluries? and the sweet coho, and the and the borm color tothat large halls give the celo, which for not off the mase the impression of a certain mellow aweetness sack is in the endoury broadcast, while an al. ha is give the blorrer of the

Always when I asten to the control with 'phones I have the feeling of the sound county from a big circle rather like a hase round my best and a server non-seems broadens at as so in mate that the voice cor sa from contewhere just coute the car-

Personally I like echo, and

r we all you from the state of the many of said to a sample. I have spaken of the many of said to a said t you can at proper effects, and it is somewhat expensive to him calle, or come by not 200 feet by 150 feet or so, having the color dation nearby at a reasonable rent or

If We Were Bich

This is the whole trouble or is a very practical licency fees . . . (See those dots ! This represent the number of pounds you will have pay per month . . . to be retrospective.)

So we have gut to go very gently, and experiment with rooms and generally invest more is w to introduce a " weet rules and then, ween we have done it, will the majority of y with a " "

Oh! Letamer, has our judgment error.
Or hat a sweeter noise

State the alternative preferred With reasons for your choise.

The last word of the last line is very old E atheli

Draping

You have reasted then, that the bur room gives the sweet echo, the economically sized room gives the nuffling effect and so we have had to start by so draping be small room as to rid it completely of all coho. Even now we not quite succeeded.

For speech we have, I think been fully justified. It would not have been possible give the Shakespeare plays with the coop of with which they were produced had it not been for araping It would not have been possible to trace other variable and been present.

So with the concernate of our room whose every broadcast takes place, from the sates tamer at 200 words per munite to the lecture whose subject is an profe and as to require 10 seconds for each of his words form the Shakespeare play cwhere the players are 20 feet from the mirrophone; to the chudren a hour wacre the Uncles are acvihing from 0 to affaity from the microphous and often play side-and-seek round the stand), draping was he only thing as a funcamental base

A Long Way After Tennyson.

Now we must see how to introduce the cohe without going to the sledge hammer method of birong Covent Garden every night for our Light Orchestes.

By the way, what is a light orchestra? It counds so martial -

Half a tone ! Half a tone ! Half a beat from the

no the wonders of quavers and counterpool from any Ore a ght Grebostra. Settes he as I he I, I own to Putte II mer I .

One could rough out something rather wellof course, I fully realize that I've got to find a rhyme now for counterpoint)

If indeed we do find how to introduce the proper musical coho, the artistes, apart from inteners, will probably been ta, because n an echoless room everyone tends to overstrain

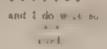
The Bathroom Meledy.

You know how everyone will sang in the bathroom? Apart from the uplift due to the fact of having successfully conquered one's patural aversion to read water, it is the acqueties of the room that inspire one to sing an much as anything that and the fact that the door is locked and no one can interfere by starting

to hum or whatle another time. The alorsons, effortless souring to A flat, the tap gurgling back to one the deep bases profunds, ably assisted by the resonant bath make one almost think one might face an auditum. Alsa, the studio is more damped than the bathroom. (That was not bad)

A Usual Mutake.

Finally, I have often been asked why outside broadcasts are louder than the studiu ones. It is echo rounding off the photographic peakiness of speech, so that a bigger overall control can he given. Remember through your set should be senset to sough to take reasonably welthe softest musical passages, and you will then have real light and shade. The mistake so many make is to leave their sot wifeto small a factor of safety an hat, if we weaken to the dantest degree, they hear nothing, and then my mail is doubl to





THE WRELESS WIDOW

Letters From

tre here a promitte pare on h west a I det on a up al leaves rom the B.B.

1. The prince rowed by he writers will be considered briefly vinimaliately beneath each coin pain at an - tra B. T.

A Plea for More Homour

DEAR Sans,-Whist acknowledging with gratitude the splendid efforts you have put forward in Un part and an at all and r d. I beg get its or are as of far the print of a normality of and the term of agent Education on here toes an are treand ye best having its more he to say is who nightly revel in music had fare. I bemt if you could enter more freely a badirection, many who would that wrater bear with apathy, if at all, programmes compiled as at present, will really enjoy intering

I am prompted to write you in this strain by the many and increasing friends who are conturnally complaining of the small percentage of humorous entertainment broadcast, and if ver that you could invite a consenius of ormson or the point I believe the result would not denteten

Yours fastisfully,

London, W.

L. A. M.

[Efforts are being made to "lighten" the broadcast programmes, but humour of a type austable for broadcasting is at present limited in quantity. Entertainers are, however, be ginning to adapt themselves with considerable success to the special requirements of broadcast telephony.—Ed R. T.]

isteners.

A Word of Praise.

S a.-Just a little note to express my appreno fine fire to meet the tastes of a constants as set a of the great B.P. in e in particular disease

To begin with, you have faced one of the most Liftcult problems of modern times and there is the earliest are an analysis of the contract of their cortest congratuations to you from at least me and his family. I have been connected was district operators not many years note thus know come of the difficulties to be en-CALL CONT.

In these little provincial towns, where the chief items of animsement in prise one or two parture was a local struggle on the part of the amateur conseites, and see a sea a c feast of good music is appreciated.

I often remark to my krienda that he tass of electronment cannot be heard under 10s, 6d a t ma in London, and yet your good old B. H.t. scatter it far and wide for the cost of our because and our apparatus. So I say: "Carry on . You Il take some beating, boys !

Yours succeedy

Whitetable.

[The letter is typical of a large number received in v at 2, Savov Hill. Ed. E. T.]

* Everybody a Chance."

Siz.-I understand that you are about to Cranemit on Monday overlings a special engiert which will be relayed to all Ross asterg Stations, which in their turn will do the same

on Thursdays.
I suppose I am one amongst many who am mable to listen on Monday evenings blav 1,

send or a great comment g the find week to the Monday and Thursday he tiest week Tasks and Indus of Westerday and Saturday, and so on ! This would give everybody a chance of asterning to these concerts, would, at the earne time, be appreciated by those who do not care for the dance more on vateronya.

Yours for tife

Berkhamsted.

0. W. K

. This proposal is impracticable, as it is essential grammes weekly to start with definite evenings system is adopted is bound to clash with the or a corrected during to R I We

Maps and Morse.

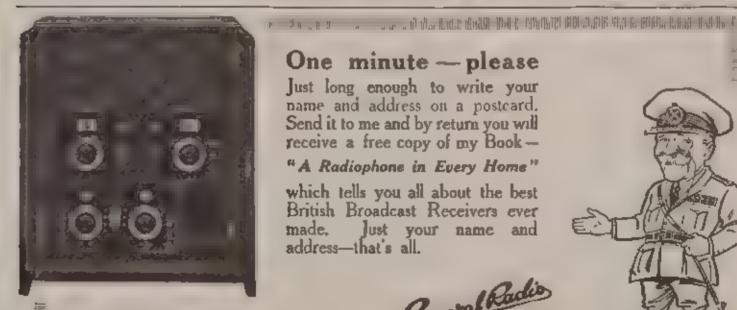
Split was a little a neighbourt a principles do no to pro- 48 p. agreement our less y the country v. as more or expense of the contraction of the first terms of terms of the first terms of the first terms of terms of the first terms of terms of terms of terms of terms of terms of the first terms of term Br. h a s gran atmost why to be

I should also II nk it would become a very popular feature if lessons in Morse were given say for quarter it an bour once or twice a week These could be sent nut from 2LO and fill the gap between the Children's Bedtone Stones and the first News Bulletin, and would therefore not interfere with the ordinary programme.

Yours furthfu, v.

London, N.

Wireless maps are already obtainable from this publishers of wireless periodicals. It is possible that future usues of The Roden Times will contain some exerment in Morae to be used in conjunction with special transmissions.-En. R. T]



AN EXAMPLE R.C. 52 The Honettede 4 to societing Sel. This set will reschie on U-constitued bood question may 150 mi and on the telephones may 300 mil

One minute - please

Just long enough to write your name and address on a postcard. Send it to me and by return you will receive a free copy of my Book --

"A Radiophone in Every Home"

which tells you all about the best British Broadcast Receivers ever ust your name and address—that's all.

General Radio



LIMITED

TWYFORD ABBEY WORKS

Temptone it Studen 3055 a lines STEWNOOMS-105, Great Parliand Street, W. J.

#

HARLESDEN, N.W.10.

Talegrams - Millione, 'Plane, London,' BRANCHES in all others

WIRELESS PROGRAMME—FRIDAY (Oct 19th)

LONDON.

11 30-12 30-MORNING CONCERT; MISS

MARGAKET MILIER Contrales.
THE STEVEN OF THE STATE OF THE

D / HILLREN'S STORIES Same-The Willer, Part 2. by E. W. LEWIS. UNCLE JACK FROST'S Wireless Yard.

OF SIGNAL FIRST GENERAL

1 11N londcast to all stations,
don News and Weather

he B.R C. F. in Color.

The B.R C. In Color.

The B.R C. F. in Color.

The B.R C. In Color.

The B.R C. F. in Color.

The B.R C. In Color.

The B.

nik 'In Becense' (Waldtrafal); Pro-II h

lows" Coicen, The South Winds" (Lun-eim Round). MR GARNET GARLAND, bur tone. "If I Were" (Dn id Richard)

MR (HARLES WREFORD, Enteranner, Forkish Bath " MISS VIOLET COUMBS.

ORI HESTRA.

9.30. TIME SIGNAL, SECOND GENERAL NEWS BULLETIN broadcast to all stations, Collowed by London News and Weather "HARLES WREFORD : " Story and Song." SE DOWN

ANNA N FR K & WRIGHT

BIRMINGHAM.

5.50-4.50 MR. PAUL RIMMER'S OR-CHESTRA, play og from the Luxells Picture

House, St. 188 1 N. B. M. St. Mr. I

KIDS IPS CAN MAKE BE SEEN S TE A KELOS, S WAS SER NE SERVER

54 1

18 (11) Will, 181

The House of the Motor Cycle Show at the Motor Cycle S

8 f f N FEET L NEWS BULLE wood by Midwad News, giving Local Weather Report D.46.—STATION REPERTORY COMPANY OF UFSTER St. 1 P.

40. 40 + 1 SE JOHN

ANNOUNCER H CARRY

CARDIFF.

TWO IN PRINTERS OF THE PERSON OF THE STATE O

30 WEATHER FORE AST CHILD-REN'S STORIES "Sabo-The Pen W. per," Part 2, by E. W. LEWIS. UNCLE JACK FROST'S W. reless Yarm. (No. 2.) 0 FILST NEWS FLUTTIN No. 1 ... 5.30

WEEKE BITA IN THE ME G. A. ATEINSON (B.B.C. Critic), S.R. from Landon, 725.—CARFIFF NEWS AND WEATHER

7 25.—CARFIFF NEWS
FORE AST
7 30. (H.)RAL NI HT ARTISTES THE
CARLIFF MUSICAL SOCIETY. MR
RONALD GOURLAY En ertoner
THE
CRUHESTRA Mad 200 ' Marchal Lovely
Mandan' (Losside ; Par. Songs (a) ' To the
H. Conern), (b) Whe Maden' (Lossue ; Par. Songs ta) 'To the Eve ing Star' (See F. H. Powen), (b) Who B was for the King (Somercities So te tertainer. FART SONGS (a) A Love

9 15.—CHAT ON "BRITISH MAMMALS," by DR JAS J SIMPSON MA. D Se. 9 30.—SECOND GENERAL NEWS BULLE.

Wars News, groups Local Weather Forecast. 10.30.-CLOSE DOWN

ANNOUNCER, W N SETTLE.

GLASGOW

3.90 4.30 AN HOUR OF MELODY by THE WIRELESS TRIO. 5.0.—A TALK TO WOMEN: * Selfabricas at The L. Misselland BANK TALK Impressions of the Work.

the Pen Wilson, Part 2 by E. W. LEWIS, UNULE JACK FROST'S Wareless York

FARMERS.

O. THE FIRST GENERAL NEWS BULLETIN 5 0. THE

7.10.—WELKLY FILM CRITICISM by MR

I SEAL SAN IN THE BER

6 17 CM 15 231 1 4 Parent Van Alexander ORCHESTRA MISS RHODA GRAHAM, Contra to. ORCHESTRA, MR. ROBERT MURRAY, Entertainer at the Plano.

9 30. - SPECOND (D.N. BAL NEWS HUL-LETIN 'S B. from London'), followed by Gragow News and Weather Forneast ORCHESTRA, MISS RHODA GRAHAM, Contraite. 'Blow, Now their wind' (R. Queter); "The Bergain" (Malcoln

10 30.—SPECIAL ANNOUNCEMENTS. CLOSE DOWN

ANNOUNCER. H. A. CARRUTHERS.

MANCHESTER.

PICTURE HOUSE ORCHES OF THE A

W MISS JANE RAMSAY KURR

the pressions of the Whek

5.5, FARMLES' W LATHER REPORT

5.30. The Children's Hour, (a)' Sabothe Pen Wher' Part 2 by E. W. LEWIS,

(b) UNCLE JACK FROST'S Wireless Yarns.

6.20 CONCERT: Vocascat, JOSEPH CLEGG, Bartone

7.0. FIRST CENERAL NOW BULL TIN

(8 B from London).

When A Market RITHERN IN AR

7 20. MANCHESTER NEWS & WEATHER FORK AND

7 45. LEONARD BARRY B no. Pac-(a) "Sheero in B group" (Cl. 20) "Barcarolle (York Bures). MISS 1-3N GOBDON, Entertainer, FRANK TAYLOR,

8.15. SPECIAL HALF MOUNDS OFFRATI
MUSIC BY THE PICCADILLY PICTURE
HOUSE AND MONTH DORCHESTRY

NOT THE STATE OF THE STATE O

Leaville, mon.

0.30.—SECOND GENERAL NEWS BUILD TIN (S.R. from London), lorlowed by Man-

0.40.—FRENCH TALK by FRANCIS J.

9.50.—MISS OLIVE McKAY Contralto. JEAN GORDON, Entertainer. FRANK PAYLOR, 4 6 5

MENS E de ANNOUNT NA CLOSE, DOWN

ANNOUNCER: S. G. BONLY

NEWCASTLE.

45. REPRODUCING ANCHE F
KEND TORDAN 1: 10 B A
N 12 SON V SA AB SAND
JOANNA 15 B ARBERT ANT SON,
Violin Solo. REPRODUCING PLANO

4.48. WOMEN'S TRANSMISSION "Sel dess at Bridge," by MISS JANF RAM Al KERR, Impressions of the Week

14 M-28 11 M-3

PARKAN MARTINES

from London)

7 25. NEWCASTLE NEWS AND WEATHER FORE

7 3a. THE APOLLO MALE QUARTETTE

(a) "Mineral Muddle" (Leave), (b) "Be a Bhaltoe" (arr. Whatakee). MR. ARTHLE LAYCUCK Cornet Solo. MR W. A CROSSE Planuforte Solo. THE APOLLO MALE QUARTETTE (a) R 1 ac '

(Hunt). MR. W. BARBS VIola MR. APPHUR LAYCOCK: Count Sola THE APOLLO MALE QUARTETTE. MR. W. A. CROSSE: Planoforte Sc

W. A. CRUSSEY, Francisco de la Contraction de la CHOSSE, BM . Precedente Solo

10 15. MEN'S HOUR

10.30. 4.1.0SE DOWN

ANNOUNCER R C. PRATT

WHOLLY BRITISH MANUFACTURE

WE ARE EXHIBITING AT THE ALL-TRITISH WIRELESS EXHISTTON WHITE CITY EMEPHERO & BUEH, ROVEMBER

RADIO INSTRUMENTS The Hall-Mark of Quality

No. R1201.

CRYSTAL RECEIVING SET With Low Frequency Amplification.

An ideal instrument for the reception of Broadcast speech and music on telephones, within approximately 35 miles of a Broadcasting station, on a standard P.M.G. aerial.

it will operate a loud-speaker with sufficient volume for home use, without the addition of further amphication, within 15 miles of a Broadcasting station.

Complete with one pair of "Sterling" high grade head telephones, "R" valve, and extra coil for the reception of Paris time signale.

> £9:10:0 PRICE £ - 2

Extras :- B.B.C. Tanili, H.T. & L.T. Batteries



Obtainable from all Electrical Dealers and Stores

TELEPHONE & ELECTRIC CO., LTD., STERLING

Manufacturers of Telephones and Radio Appendix ste (WHOLESALE ONLY)
Telephone House, 210-212, TOTTENHAM COURT ROAD, LONDON, W.I.
Indephone Measure 414 (7 local).

A ANCHESTER

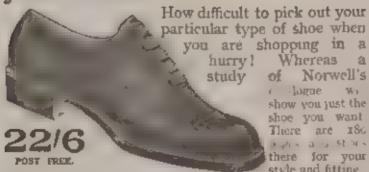
Talegraphone Court Window Window Court Court Talegrames "Cucumus. Wrude. Loodon. NEW STLE ON TYNE 21. Mosley Street

B RMINGHAM 150, Edmund Super

14. Park Place.

WORKS Degenerate Essen

Norwell's have the Shoe vou want



"The Strathmore."—A very popular Oxford shoe, with ensply purched vamp and factor with the letted Brown W.ow C. Calf., soled with total a election welted as hand sewn A smartly cut model finished with minute attention to detail

GUARANTEE Money refunded in full should there be the least desartataction.

Norwell's 'Perth' Footwear

Write for fees Catalogue, men soning "The Radio Times." to NORWELL'S 'FERTH' FOOTWEAR LTD.,

VETE

Whereas a of Norwell's Jugue show you just the shoe you want There are 180 there for your style and fitting

A single shoe is gladly sent on approval to any oddress in Great Britain on receipt of 9d to cover postage

When. send pencil out...ne of the stockinged foot obtained by running pencil wound foot resting





furniture upholstery - It gives all the charm and dignity of leather, is far more hygier c, and costs considerably less.

Dust and dirt cond work into or through the work of 'Reane' Le worloth, it will not stain, grease a such and can be sponged over when soiled.

When disping one that "Recine" Englished to aposited on the involve to fremed aubstitution, Your farmaking house can show you enoughes.



REXINE LTD., REXINE WORKS, HYDE, New MANCHESTER.

Landon . 4-2 Newyster Street, E.C.s.

WIRELESS PROGRAMME—SATURDAY (Cet. 20th.)

LONDON.

- 130 730 N ENN, NER MAURICE RICHARDS Bartone. NORTH.
- 5.0. -WOMEN'S HOLB GARDENING CHAT, Ly MRS. MARION CRAN, F.R.H. S. In and Out of the Shops ov the "Lopy Cal."
- FA FILE INC. S. S.
- 6.15- J.O. INTERVAL
- 70.—TIME SIGNAL, FIRST GENERAL APWS BULLETIN BRCADCAST TO ALL STATIONS followed by London News and Weather Report.
- MAYORESS ON FLEET STREET WEEK FOR BABTS, MR. JOHN MERCHANT, President of the British Experanto Associa-
- a Tanguetred World " 7 30. 2LO DANCE BAND, But an Hour's Programme by the RANKIERS " CON THE TAIL IN TO PART FOR THE TAIL IN THE TAIL I
- 9.6. COLONEL 4 D CRISE Mayor-enc of Lawrent Fuscime of The Assemblific Presi-tion of Mithesex File, on 6 The Hangours of Football. S B from Landon to all Stations. 5 Sp. 11845 T. A. T. SECCAD CENTRAL
- N SVS BULLETTIN BROADCAS, TO ALL Weather Report, 2LO DANCE BAND.
- 10 50. CLOSE DOWN

ANNOUNCER G. C. BEADLE,

BIRMINGHAM.

- (RA pmy ng from Losella Piotore House
- 5.30. LADIES (GRNER GARDENING CHAS by MRS. MARION CRAN FR B S. Is and Out of the Shops by Last' Copy Ca.
- 6.0-6.45 KIDDIES CORNER (a) GAMES AND PARTIMES (b) Ca. Joen's News.
- O. FIRST GENERAL NEWS BY L. ETINGROAD AST FROM LONDON For most by Mediand News, giving Local Workers
- 7 15.—MR. PAUL RIMMER'S ORCHOSTRA playing from Lozella Pastore House
- 8.45.—MR SYDNEY RI SSFI L of the Brish National Opera Company) AND A DRAMA FIC PARTY will give the Trial Scene from the "Merchant of Venice" (Stone process
- 9.5.—COLONEL C. D. CRISP, Mayor-elect of Lewes. Director of The Arcenst F.C. Pres. dent of M Interex V.A. on "The Harmours of Footbull" S.H. from London
- 9 30.—S&# OND GENERAL NEWS BULLE TIN BROADCAST FROM LONDON, for lowed by Midand News giving Local Weather
- 8 45.-MR. SYDNEY RUSSELL AND PARTY in selected passages and scenes from Shake speare a Works.
- 100 -STATION ORCHESTRA
- 10 45. -CLOSE DOWN

ANNOUNCER JOSEPH LEWIS.

COMMISSION

- 3 30-4 30.- FALKMAN AND HIS ORCHES-TRA at the Cap tol Cinema, Cardiff
- 50 WOMENS HOUR, GARDENING HAT by MRS. MARION CRAN FR.H.S. In and Out of the Shops by "The Copy Cat."
- 5 30 MEATHER FORE AST CHIL-O. 'NS STORIES: (a) Games and Pas imes. (b) Children's News.

- 70.—FIRST GRNERAL NEWS BULLETIN BR AD AST OR M I ADON 1 award by South Water News,
- CHAT on 1800BY " he MR W CITE
- 7 30.—POPILAR NIGHT: Vocalist, MR, AR HIE GAY Solo Curnet, MR, WALTER Control of the Control of
- B.35. SKETCH "Feed the Brate" MISS KALE SAWLE, MISS NANCY WOOD MR CHARLIE CHIPMUNK.
- 2.50. SONGS . (a) "Monota n Love Square; (b) "Razel Eyes Brown).
- 9.5.—COLONEL C. D. CRISP, Mayor elect of Lewes, Director of The Arenal F.C., Prenter N. M. L. C. A. C. F. A. a. 11 of Football. S.B. from London.
- 930 SECOND GENERAL NEWS BULLE THY BROADCAST FROM LONDON for Weather Forecast
- 340 S IN CRAIL
- 9.50.-- DANCE MUSIC THE ORCHESTRA ANNOUNCER, A. CORDETT SMITH.

GLASGOW.

- 3.30-4.30.-AN HOUR OF MELODY, BY THE WIRELESS IRIO
- 5.0-5.30.- A TALK TO WOMEN Gorden ng that by MRS. MARION CRAN, FRHS. I and Out of the Shope, by "The Copy
- Simple F of the Second
- 6.0. SPECIAL WEATHER REPORT FOR FARMERS.
- 7.0. THE FIRST GENERAL NEWS III F. FIN. S.B. from London, followed by Local News and Weather Forecas:
- News and Woather Foracess

 7 15. ORCHESTRA: Overture. 'Nozze de Figuro' (Mozart), MISS WINIFRED S. Suprana, 'Faust and Fauter in My. Sumber "Brakme), 'We Wandered Once" (Brakme) ORCHESTRA, VII. TORIA MALE VOICE QUARTET: "The Constrophe" (Sprague), 'Pickannay Lolla 1. "(I. Morg) ORCHESTRA, MISS ON NIELED SCOUT September (Inches mode); "Deep in the Heart of a Rose" (Inches mode) ORCHESTRA Entracte, "April Night" (Mozare) Barcarolle (Fichackursky), VIC TORIA MALE VOICE QUARTET, OR CHESTRA School on, 'Philemon and Braces' (Sounace), MISS WINIFRED SCOTT Soprano. Bracis (170mm) BCOTT Boprano.
- 9.5. COLONEL C. D. CRISP, Mayor elect of Lewes Director of The Arecoal F.C., Presi-dent of M idlesex F.A. on "The Hamoure of Football," S.R. Dom London
- 30 SECOND NEWS BULLETIN AND THE WEATHER REPORT
- 45. ORCHESTRA: VI TORIA VOICE QUABIET, ORCHESTRA
- 1030. SPECIAL ANNOUN EMENTS (LOSE DOWN

ANNOUNCER MUNGO M DEWAR

MANCHESTER.

- 3.30.—THE PICCADILLY PICTURE HOUSE ORCHESTRA
- 5.0. MAINLY PEMININE Gardening Chailer by MRS. MARGON CRAN FRHS In and Out of the Shops by "The Copy Cat."

- 5.25.-FARMERS' WEATHER REPORT
- 30 Tipe, I Dieveling Games and Pastimer, (b) a received
- 50. LOVE BELLIAL FLOOM AND PICCADILLY PICTURE HOUSE, at the Organ, MR. J. ARMITACE
- 70-FIRST GENERAL NEWS BULLETIN
- THE GARNER SCHOFFELD DANCE
- 9.5.—COLONEL C. D. CRISP May we come of Lewes, Director of The Arsons. F. Pr. st. dept of Middlesen F.A. The L. 198 of Fuotball. S.B. from London.
- 30. SECOND GENERAL NEWS BULLE. TIN, S.B. from London, Indowed by Mon
- 9.40.—CONTINUATION OF DANCE MUSIC PROGRAMME.
- 1 ANNOLY EVEN'S CLOSE DOWN

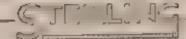
NNOT NORTH ADD. RISKY DR

NEWCASTLE.

- Sopratio (a) I Love the Moon " Pub-ne VI Sopratio (b) I Love the Moon " Pub-ne VI A CROSSE, Clarinet Solo. MISS FLORENCE FARRAIL Pranctorte Solo " Con Valse" (Guidard) MR. W. A. CROSSE, Clarinet Solo. MISS PHYLLIS RICKARD, Soprand t " Mifawny " (Facater
- 44. TOTAL STREET MARCH OF A CONTROL OF A CON is None by
- 5.5. CHILDREN'S TRANSMISSION Stories by MAS A. G. LATRAM (a) Games and Passings, (b) Children's News.
- 6 0.—SCHOLARS RALFHITR A Talk on Household Management," by MRS. 4. G.
- 645 FARMERS CORNER.
- 70 FIRST GENERAL NEWS BULLETIN, N.B. Itom London, followed by New astro-News, giving Local Weather Report
- 7 20.-A TALK ON "BURMA," so told London of the REV FATHER JACKSON
- 35.—THE NEWCASTLE WIRELESS OR-HESTRA (a) Value, "Amnirita Tauxe 'Away'); (b) Fortrol, "Song of Persia, 'WR W A. CROSSE Planoforte Soio, MR. W A. CROSSE'S TRIO, THE NEW CASTLE WIRELESS ORCHESTRA a. One Step.' Broadcasting "(Strong), (b) Fortrot, "Stin-k-seed Normandy '(Mager); (c) Value, "Falam de Danse' (Harne), MR. W A. 1 SSE Planoforte Solo, MR. W A. I. SSE S. TRIO: (a) "Blue Sky 'I.— 'Indiana 'Reasigne', THE NEWCASTLE WIRELESS ORCHESTRA.
- 9 5,-COLONEL C. D. CRISP. Mayor elect of Lowes, Deceter of The Arsensi F.C. President of Middlesex F.A. on "The Homours of Poetbal." S.B. from London.
- 30. SECOND GENERAL NEWS BULLE TIN SB from London, followed by New-castle News, giving Local Weather Report.
- 45. MR. W. A CROSSE'S TRIO; (a)
 Donogni Air (by request) (Catement; (b)
 L. adonderry Air" (by request) (arr. Terra).
 THE NEWCASTLE WIRELESS ORCHES.
- 10.15 MEN'S TRANSMISSION

ANNOUNCER C & PARSONS.

WHOCLY BRITISIA MANETACTURE



RADIO TELEPHONES

Unsurpassed for Quality

HEAD TELEPHONES

No. R 1260, High Grade, with double-pale permanent fungaten aces or agricial

ľ	-1	. 114					
	1.4	white	-	w	£1	2	6
	2,000	those		и	42	4	0
	4.000	ohms	4		1	, 6	, 0

No. R 1238, Super Quality, w h the path principle of application for remains and an item of the for ole age

-						
	1.9	dire		£1	17	6
7	71	phila		\$2	0	0
4.	D.	otal p		52	2	0

HAND TELEPHONES

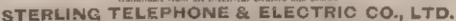
No. R 1280, High Grade was a have the there with so who desired Resistance 600 olars

Price 17 6.

No. R 1281, Super Quality, busine turns and norm with the authority with the region of the same and there are



Observable from all Electrical Oraless and Stores.



and Roshi App with the (WHOLESALE ONLY)

Telephone House 249 7.2, TOTTENHAM COURT ROAD LONDON W L. Telephone Museum 644 7 pages Teleprone Curants Wester London.

73 (S) 3 No. 3



MULLARD RADIO VALVES

for

Perfect Reception.

Rectifies



Amplifies

Oscillates



(see announcement, page 78.)

MULLARD

ADVT. THE MULLARD RADIO VALVE CO., LTD. BALHAM, LONDON, S.W. 12.

FIFTH ANNUAL

Housing & Health Exhibition

KELVIN HALL, GLASGOW.

October 1st to 20th, from 10 a.m. to 16 p.m. daily.

A Special Section is devoted to

WIRELESS

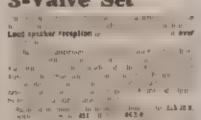
All interested should pay this Exhibition a visit.

BAND OF H.M. ROYAL MARINES Plemanth flugging

us also is to 10th, every afternoon and evering

ADMISSION 1/-, CHILDREN 6d. (academy tax).

The ACME 3-Valve Set



Catalogue Free.

The Acme Production Co., Ltd., Smethwick, Brmingham



Oh! To be an Uncle!

By the Pressman.

ut rather age being an "incle," but I am just a little bit realous of them They won't play the game. Many a time as it It I have tried to do a lift of uncle mg or my own, but they want give me a chance. They my they can't afford to employ an inter preter, who would be necessary to make me its n to the asteness.

I retort, of course, that no interpreter is needed to make them plans, Nature has done that for them! I sometimes think has if those good people who lead up the "uncles" with tolizeco and shoes ste and other delectable expressions of goodwill were to see them, they would not be so lavish with their gifts. But perhaps they would-out of sympathy

All the Joys.

The annoving thing about it to those deserv ng people like myself is that the "macles" have all the joys of uncleing without any of the «хрепле.

Now take Uncle Jack, late of Newcastle and now of Bearnemouth. He seft Newcastle lately, and what happened? He required a particelaneou to carry away all the presentations he get. The Lord Mayor sent him a very fine letter of thanks and appreciation. Not for lately a Newcastle mark and but for the leaving Newcastle, mark you, but for the splendid work he had done.

The staff at Newcastle gave him a gorgeous silver-headed abony cans. The staff also a c um eigenetto bexes and eigare, and all with I nice things. Anonymous and other admirers how-ed tobacco in every ahape and form apon how, being evidently under the impresume that he was about to set up in husiness is a tobacconst.

Finds lack came in to see me on his way to Bournemouth, and what do you think he had he nerve to ask? A match, I gave him a mutch. A march is never more alone than when it is abone. He waved it estertationsly in the to about. He waved it escentiationly in the us. "What am I to do with it?" said he, inchously "Light some of your tobacco shop with it," "But I haven't any tobacco," That's just like an "uncle " in the) really are

A Well-filled Post-bag.

But Uncle Jack had unaumemble load letters One young daintel of seventeen wanted to know I she might write to him every month and tell him her secrets, as her father and mother to t understand her. Wed, well, well ! the trace fack's reply was a model of avun PRIAT WISGOIN.

Amongst the letters is one from a gentleman on Sheiland, who enys that the listeners there hear with great regret of his departure to Bearmemouth and express their gratitude for the high standard of programmes which have been sent out from 5NO

Think of what it means to Shotland to be so we in touch with the great cities of the mandand

Shelland, where the crofters cannot live by the tillage of the soil but must eke out a preearlous existence by fishing; where the fisher men cannot rely solely upon the baryest of the sea but must be crofters also. She lauri, where the winds mosn with reverberating sadness and the ocean as ever on the beil, where the roads are had and harvests are late, where his is hard and comforts are few , there, amidst the northern mists-almost imperetrable in the winter time-the cheery voice of Uncle Jack has been heard, and the fair haired manders are and that he is leaving Newcastle and hope to hear bim form Bearmenworks

Yes, it is rather mee being an " at se

A Recent Talk Broadcast from London.

The Secret Snake Sanctuary.

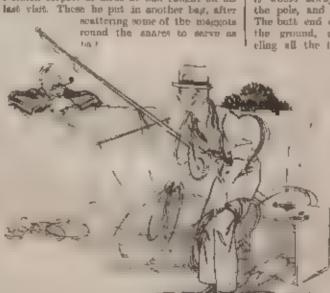
An Adventure in Ceylon. By L. Oliphant.

I WILL tell you of a snake sanctuary in Ceylon which was kept by a Sinhagese- the only man of this nationality I've ever heard of in onnection with the handling of snakes.

It was not without considerable difficulty that I persuaded him to let me into his secrets and then only on condition that I did not declare them " until the expiration of twenty

On our way to his "farm" he dug out a aumber of the round honeycombed nests of the white ant, each nest was about the size of a cricket ball containing the queen ant, the eags the larvie, and awarms of live whate anta. The piets he carried in a mat bag, while in another bag he carried a number of frogs and toods. He added the eggs of wile birds to his collection as we went.

When close to the farm he set some spares for birds, and dug up some putrid magget-refested corpses of birds be had caught on his



"FULLO, OLD MAN WIRELESS?"

The "farm" was an open space of about an acre, surrounded by semb and jungle, strewn with bouncers of rock stones and ant hills.

The first thing he did when we took up our porition was to lay a thin stream of finely Hed fresh wood ash in a carele round up, snokes being averse from deliberately passing over mich ashes, and the anake farmer leared lest his friends might crowd round his book too eagerly and he accidently trodden on. I was thankfu. I was wearing long risking boots.

Setting the Trap.
Warning me to keep perfectly still, and to refrain from coughing or sneeding, the Sin-halese went over to a slab rock, into a depression in which he emptied the water from a pitcher Then taking up a large stone in both hands, be haramered the rock with it several times.

The vibration, and perhaps the sound as well, was instantly detected by every anake within a certain range, and we saw them peeping out from all sorts of places and making straight for the little pool of water on the slab rock,

Though of different kinds and sizes, they did not interfere with one another, and harefreshed themseroes, they turned their attrtion to my native friend who, on the first appearance of the snakes, had rever ed me use lehe circle of wood es. Much to my relief he began to throw the corners of the hards to the chakes, who quickly disposed of the magnets.
Then is nowed some of the white ant nosts.
There was a great scramble for the contents

of these nests, and more makes kept arriving on the spot-a remarkable scene.

Smurt Captures.

The Minhalese quickly decided on three snakes he wanted -males thee had to be, so as not to

affect the supply of young ones.

The empty pitcher he fied to the end of a pole. Inside the pitcher were placed roza broken-up anta' nests and birds' eggs, and as soon as the particular anales he wanted happened to be in a mitable position, it was given the chance of crawling into the pitcher to partake of the delicacies, when the pitcher was quickly ruled. Even if the make emerged, it would always stock to the upper end of the pole, and perhaps try to get higher up. The butt end of the pole was then joiled on the ground, and the snake would either cling all the lighter to the top end, or reenter the pitcher in alarm.

Cently passing the bett end of the pole behind it until the pitcher was within reach, the man would ship a mat bag over the mouth of the offelier, and reversing it, shake the snake into the bag, the it up, and the creature was a belplese and passive prisoner. We then slipped quietly away

Hunting Pythons.

We had not gone far when my comparion pointed to a python. He would not eatab this because it was a female, he said and we went on

The next time he pointed, I could see a python, by no neans a large one, coiled round the base of a supling quite close to a game track. The native dug and scooped

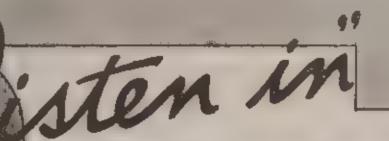
out a sloung bule in the ground on the game track, so arm's length deep, at the bottom of which he placed some blasting powder, with a train of powder leading away from it. In and around the hale he dropped some dried leaves. Lighting a small torels of dried back, he proceeded gently to pake the pythan aut of its position with a long, light pole.

The creature was loth to quit, but moved

leasurely along the game track until it mached the inviting hole just made, into which it was erawling when the native fired the train of powder and a wrigging python with a blasted bearl was the result

When stretched out liferess we saw that the corpse of its latest victim (which turned out to be a mouse deer) was still intact maide #L

New what did that artle Suchalese man do with his gnakes? The renom he extracted from the posson bags without hurting the makes by the simple process of aquoring it out with a stock," to be used in native medicines, he said. The snakes were then returned to the fa at, for the venom to collect again. Pythona are non-venomons. The fat of those he rendered down into suako's grease, as an external apple eation and embrucation for rheumatism.



with a

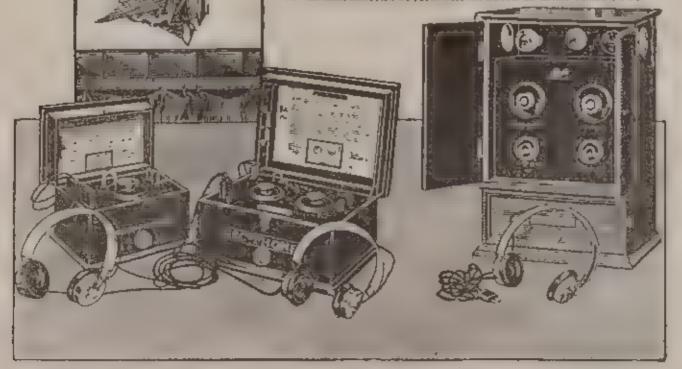
For Best Possible Broadcasting Results.

and the regularity of the distribution of the second was a second to second the second the second the second the second to second the second t

The second of th

Sold by PRINCIPAL ELECTRICIANS, STORES, A WIRELESS DEALERS THE PROPERTY OF T

THE GENERAL ELECTRIC CO, LTD., MAGNET HOUSE, KINGSWAY LONDON, W.C.A.



THE CHILDREN'S CORNER A CHEERFUL CHAT.

Conducted by UNCLE CARACTACUS.



I SAY, children, did
new of you are that
terrible phote of your
poor old Uncle at last
week's issue of the immortal paper? Wasn's
it a terror? How do you
ike this one? It's a
at le better. I think is
you? If I read how,
like that other photo, I
should well well — I
mean to say—what would

I see from the programmes, that we re all going to have competitions on Wednesday afternoon. I don't know what the other Uncleaser doing, but the London Uncleaser going to make noises—that doesn't mean their usual sort of noises—that doesn't mean their usual sort of noises—and they re going to ask you to guess what the noises are. All sorts of funy noises there will be, some of them very difficult ones, like the old man who used to ait in the middle of a field making a noise like a letture in hopes of deceiving rabbits! I can't think what that noise sould have been like; can you?

Auntio Soph e.

Such a felly thing happened during the summer holidays to two of our nicese is the Snath that I m going to tell you about it. We have an Annue at the London Station who plays the mano beautifully—her same is Annue Suphonists, but we call her Supinfor short. Well, one afternoon we was having a surt of competition for story telling in source. Auntic Supine played a little piece of much and we asked those who were listening to tell us what they thought was meant by it—if it had a story and what the music said.

In the next two or three days we had lots of replies, and we chose out the best three—thoy were all pieces—and saked them up to the studin to see the Uncles—for that was the prize for the best answer. Only two of them to be a third, who lived at Pelastowe, wrote to tell us that for a long, long time she had been all to bed, and the only thing she could do was to esten to wireless

One of the other moces up at the studio happened to be going to Felinstown for her holdays, and she saked for the address of the sick meet

Making Priends by Wiceless.

From after, I had a long latter from them both, which they had composed together down at Ferratowe. They had not and become the greatest friends—even so much that our of their brothers has been turning them are Indians with boot blacking! I m not sure that the was quite necessary—but you are how friendly they must all have become to allow brothers to black them in this way. They were very sorry when holiday time was over, I know

But don't you think it was a happy thing to make friends by wireless in this way? I do, and I don't see why we shouldn't have lots of other friendships made in the same way

One of the Uncles at Glasgow evidertly thinks the same thing, because he suggests has an tasks on hobbins such as stampenile ing, fretwork, postcard and cigarette card alongs, and things like that. Then he thinks that anyone who is interested in a certain hobby could get into touch with friends interested in the same one, by writing in to

the station and having by a 4 and is andress broadcast

It seems to me that now most of the sta now had a now a rest of one of a now a rest of the members to get in touch a now a large with the Denis will help you to do this if you would write to them.

You show we must behave that your Fivies are real Unries—not just man, when I ——They love talk ng to you and teshing you stones are I any of you want advice or help I know show a give it you in the ——y best I will feeling.

Looking Abead.

Do you know, chucren, I'll tell you a great serre! I in beginning to think about Christman already. A long way off, and tit? But, still, it is best to get the stockings all ready to hang up and think out what you ire going to hope for a roug while about. I think the Uncles Christman presents to you will have to be extra specially jolly hours, don't you? And, I say, suppose we were to have a whole creasing concert for you!



MAMMA AND BABY
This pretty little hop cab was born the other day
at the London Zoo. He is evidently "listening"
for something.

Wouldn't that be fun? I'm sure M sums and Daddy would let you sit up late, just $a \cdot e$, a > 1 to b then?

have? Christman stories, musical chair. or a Presch and Judy shows, people who make there are lots and lots of things, aren't there! I think we must try to fix it up.

Clasgow have got such a funny Auntic, they call her Auntic Cyclone! And one of the Unclearable such a good riddle. He says: "Why is Glasgow so interesting to the man who tells is what the weather is going to be like ?" The newer is. Because at 5% is the only Auntic Cyclone in England! In case you don't under stand, wherever Auntic Cyclone is, the weather is always good. (I don't think)

Socials Tragudy.

The Glasgow Uncles have a pet cat. Her name is "Soosie," and she seems to be a relation of Susan, the pet cat that once lived at the London Station. She is pink, with blue apots, and this is what Uncle Eroch tells about her and how she became what she is:—

Must of you, of course, have already hears, or heard of, Soosie, the handsome park table with blue spots, which strolled into the Glasgow studio the other evening during the Chadren a Corner, and purred her happy thanks into the microphone for having at last found a home

Poor Soone has a very sad history. The is passionstely fond of children's company antil a few short months ago she was just like other cats, living contentedly in a cony little home out Annestand way with a nice warm rug on which she could stretch herself bef av the blazing fire, and play with Willie and he sweet little sister. She has not always been pink with blue spots. Good are now to The tragedy occurred as far back as last sprincleaning, when Daddy, mounted at the top of the steps, was distempering the kitchen with a pink which, the tas trathfully and, "would not weak off or due with age." What ready happened no one knows, but Soosie evident 3 has a gut by conscience on the matter. Anyway, steps and Daildy, all together, crashed to the fone us a perfect deluge of dutemper. France, unfortunately, was gazing innocently towards the ee ling when the catastrophe occurred, and both she and her master were dyed a permanent pink by that horrid distemper, which will neither "wash off nor dim with age

Why did Edinburgh Rook? The answer to this, so the Glasgow Uncle tells me, is the same as the one to—

Why is a raven take a writing dook?
But I'm not going to tell you, either,

Some of you up in Newcastle will be expecting to hear news of your old Station Director. Mr. Bertram Fryer, who has gone off to start the new station at Bournemouth. So you will be glad to hear that he is working very hard to make new programmes and intends to beat his own record in Newcastle, especially in the Children's Hour—our part of the programm. He promised to give me a story of all that he

He promised to give me a story of all that he was doing, but he has been too busy to do it yet I expect we shall hear from him next week.

Well, I think that all this week's news, children. Under Caractacus closing down antil next week. Good byc. Pleasant dreams 1

Quality! Quality! and yet again QUALITY!



OYEZ! OYEZ!

I/HEREAS the people of our nation do eat and enjoy the good toffee of Mackintosh's in its varied forms and flavours.

RE it known that all sellers of sweets do now stock and supply a toffee of old fashioned character made according to an old time recipe and being exceedingly pleasant to taste.

KNOW then by these presents that this new sweetmeat is a worthy addition to the famous Mackintosh's Toffees - de - Luxe—in which good people of all ages find unending satisfaction.

ASK at ye sweetshoppe this day for-

Mackimosh's OLD ENGLISH Toffee de Luxe

8ª per \$ 15.





THE NELSON 3-valve \$31-10-8 2-valve 525 - 0- 0

Listen in with an Efescaphone

EXCEPTIONAL RANGE OF WAVE LENGTHS

The "Efescaptione" 3 raive receiving set enables you not only to better in to all Bri. sh. Broadies ing 5 attents, but also, owing to its wide wave length range, covering 150 4,000 metres, to pik ap messag afromships. Paris, the Higgs, and other Continuate stations. The Ne son 3 valve set ill st ated has a telephony range of 250 miles with headphones, and 75 miles with a loud appealer. The 2-valve set has a telephony range of 125 miles.

Edutrophone sets are ne fuelly and le orato and operate assemblely con-arms red on every the usual breath they has bed. The Me on in del-Edutrophone is contained in a French prosthed was a trophone with a rail street which can be closed down when he instruction is not in use.

EFESCAPHON

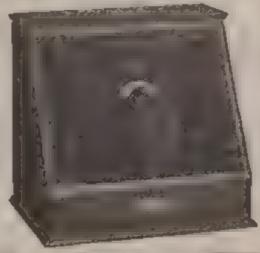
se a hi and in the



Wholesale unly: FALK, STADELMANN & CO., LTD. Efence Electrical Works: 83-85-87, Farringdon Road, London, E.C.1 and a Casgow complessor and the money

000000000000000 enakankeppikamononsakanamonerenarropa arawa nderamana isan wara sapi sin pa is

SUPER



to a a well-trushed malogany case, it comes to the file instrument permits the trush of the I M to I will give excellent the comes and the comes to the comes and the comes are the comes and the comes are the come . 11b Broadcasting Stations

PRICE £9:0:0

Pin BBC Ton 21: 25 v B. Maront Ton, 21 v F v D. 2 Velvo 15 Book.

a version of the first Accomplator root ft / all four
copper a may, y as out use, v goest 4 one fine heady comes

. इतिहास स्वापना स्वापना स्वापना सामना स्वापना सामना स्वापना स्वापना स्वापना स्वापना स्वापना स्वापना स्वापना स्व

Lapses in Print.

A recent broadcust from London by Captorn Bugh G. S. Tuite, journalistic tutor of the Me kletoka Institute

PRINTERS' errors are preverbal, and sere are many gens amount them where the substitution of one select for another has given a homorous or even a contrad tory trees to a ser tree. But wine the serons of authors have achieved no aperia, fame, the tave at least as manegous as those of the printer

In we are an arricle, a writer is consend, especial to verify and facts about which the certainty is felt, but where helper is concerned many any lors let themse yes to with an absdon more foolish than courageous. In stories of I fe in the Navy or Army the emdest mutakes muy he found, and least motters are wrong to arriv as often as took are right. In a recent to a peer ded and the title passed to the ed with he is beritance, the whole story became abscute nonscuss. Let the author is fairly well known

Editorial Wid.

Some errors are los to short carclesaness. I remember a short story in which here and became plushted their troth as the setti. such below the distant horizon of the sea. far as good, but as the scene was Yarmouth the sun on that particular evening must have set almost due cast. To make it worse, the writer let himself go in a vivid word picture about the slowly westering orb of day

Write about what you know," is a good rish for a building author yet it is one broken continually, even by experienced writers. A famous case is that of the young lady been and brought up in the sunny island of Barbadors who wrate a story of fusbionsole life in Landon. Desiring to locate with precision the residence of a wicked carl, the committee herself to the statement that he heed in a noble managen uear the church.

The story did not receive the honour of print, for the editor, one of those borrid screenic men, returned it, writing below the espection slip, There are two churches in London, and you should have indicated which one you meant."

Men are just as likely to flounder when dealing with the militle matter of feminize attire. In younger days I permitted a become to meet her lover in a tulio ten-gown, ignorant that even to-day this material would be considered too draphanous for the purpose,

" Forry Boat Feet."

Matakes, and especially grammatical sleps, are, when hoticeo, surrected in an editorial office, and if not bot ceil-for even Homer hundreds of writers meanly put the blame on the printer, who is unable to dony the imprachment. The printer should never be blamed for a quetake which puts into print, for the editor and an satelates are solely responsible. for what appears in a paper. But with all possible care it is automstring how many printers' errors pass menerected through the

A classic instance comes from Apierica and goes back to the days when every man bristled with pistols and was ready to lot them off on the slowderest of excuses. The story is that a young back sent a description of his sweetheart's successful appearance at a local dance to the Dashville Bugle, suching with the fine phrase -her feet seemen to be encased in fairy hoots " By an unfortunate lapse, the newspaper printed - her feet seemed to be encased in lerry boats." Only by abject apology did the editor save himself from being perforated like a CC-14 mile .

Empire Wireless.

Activities in the Colonies.

THE great interest shown in wireless all over " the British Empire is to have grat fring results in the near ful a

Australia particularly, is in the van of proation destroy ready had a mine a penals to be one led. It will encount with Long.
we thirds the present came rates. This is This will. be at tick followed by a direct win less service cupting America, with Africa, North and south America, and many places in Europe bord Asia

In facult said the ma name director of be de A steeban Werker Company terest he world wal be a raid like to contral station

Iriah Entuzprige.

The Sedney Station will be one of the best equipped to the Cohenes, and wal allow of compliants from five different stations simultaneously. The broad asing of news and entertainments will be made a great feature

In South Africa dough are moving rapidly Steps are being taken for the Burban Much adity to eate ash a branchmenting station by he end of this year. South African listeness are to be beensed for an annual payment of five englar

The interest in wireless is also gaining stead by n canada and a new - a ma is shortly to be received in that country

Nearer home a broadcasting company in beland will be evaluated very shortly station was be either in or near Dubina, seven with distance that which is the solid than negotiations with the Free State Post Office.

Broadcast Transmissions.

LONDON 34	0.0	210	0.0	269	metres
ABERDEEM	41	2BD		360	- 11
BIRMINGRAM	++	517		420	91
BOURNEMOUTH	Ma	GBM	4.0	410	40
CARDIFF		5W A	PI	353	*1
GLASGOW .	A.	5SC		415	F1
MANCHESTER	kv	22.Y	4.0	385	*1
NEWCASTLE	E 0	380	-	800	
ALM A. ALM A. MAN			_		91

L'ECOLE SUPERIEURE PARIST, 450 metres. Toesdays and Thursdays, 6.45 p.m. to 8 p.m. Concert.

Saturdays, 1.30 pm to 6,30 p.m. Lectures and Concert.

Daily, at 10 0 a.m., 4.5 p.m. and 8.10 p.m. News and Geneerl. G M T.

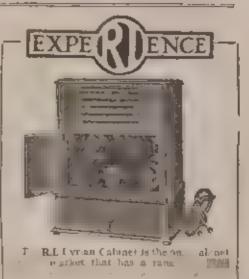
THE HAGUE, PCGG. 1,085 metres,

Sundays, 3 p.m. to 6 p.m.—Concert. Mendays, 9 p.m. to 10 p.m.—Concert. Thursdays, 8.30 p.m. to 10.30 p.m. Concert. G.M.T.

RADIOLA Parist, 1,780 metres.
Daily, 1145 mm, to 2,45 p.m., Concert and
News. 4,5 p.m. to 5,15 p.m., Concert, 7,45 p.m. to 8 p.m. on Sundays. G M.T

EIFFEL TOWER, FL. 2 660 metres 6.40 m.m., and 11 15 p.m.- Weather Forecast. 2.30 p.m. Stock Exchange News, 5.10 p.m. to 5.55 p.m.—Concert. 10.10 p.m.—Weather Forecast. G. M.T.

RATES OF SUBSTITUTION to THE Radio Times " (mounding posts, of the world) Six Mast so a I WELVE MONTES, 135, 6d



Complete with self contained Load Speaker

25 years' wireless superiones has been embodied in this set to achieve this perfection. It brings the jev of "betoning its to all the British and Continental concerts within the reach of every home.

the R.I. fifty page cat
components aree on
if in 1 mion year our show

rooms London's Chief Radio Centre. raity and chief Government departments

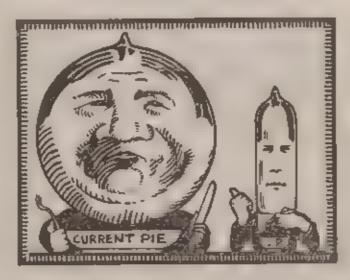
RADIO INSTRUMENTS, Ltd.

Made N 5 Not 9 5 to 18 t WINGS OFF RES ARC SHOWEGOES IN MACE Ph 6 (2.7 р) 7 (2.2 д. You hope 5 р 10 (1.4 року) 3 Д (1.1 р 2.2 д. 2.5 д. den home 4 (2.2 д. 2.5 д

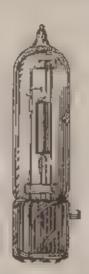


THE NEW **FELLOWS** LIGHTWEIGHT PHONES

20 1 d m This filting it to a s s Magneto Co., Lid.,



No wonder he's fat. Look what he eats!



He eats more than you can afford to pay for, Mr Wireless Amateur! Besides which, he (the ordinary valve) does not live long enough to justify the cost.

How different from the Polar Wecovalve. Here you have a life GUARANTEED at 1,000 hours—more than twice the life of any tungsten or dull emitter valve.

Again, you pay for only one-sixth the current, as the Polar Wecovalve requires only 0.25 of an amp, at 0.8 to 1.1 volts.

You need no accumulators—the Polar Wecovalve is of low self capacity, and remarkably efficient as detector, Low-Frequency Amplifier, or High-Frequency Amplifier, and is adaptable for fitment into an ordinary valve socket by the use of the Adaptor

Accidental destruction is guarded against by the special bayonet cap, protecting the valve when carelessly inserted in the socket.

Dimensions: 2½" x §". Filament Current, 0'25 at 1'1 volts. Plate voltage; 21 to 45 volts. Price 30/-.

You can obtain the "Polar" Wecovalve from your local "Polar" Stockist. If there is no Stockist in your district write to us direct

EADIO

COMMUNICATION CO. LTD.

Contal \$480 to none

34-35, Norfolk Street, Strand, London, W.C.2.

Radiocomos, Estracé Los on

HULLO! PARNASSUS CALLING!

Another Symposium from the Shades. By A. B. Cooper.

THE other night I had been assidueusly listening to a number of star turns by radio, and, among the number, to a famous elecutionist, who gave us extracts from the English classics. Naturally, this performance brought vivelly back to my mind my own strange hallucination or experience who shall say which !- retailed in this paper last week, and I sat musing long after the reciter's fine voice had ceased.

Then I heard the mual "Good night," but as though it came from an infinite distance, not, as it usually sounded, however far off it really was, as if spoken in my ear. Then, whether from sheer laziness or because I was comfortably drowny in my arm-chair by the fire, where I always sit to enjoy an evening's radio entertainment, I amusted to remove my head year.
Hullo! Parmassus calling.

The Wizard of the Rorth.

"Great Scott !" I said aloud, sitting up and taking notice, and, sure enough, believe me or not, it WAS. And the old boy was in very decent form too, considering that he must be getting on now. But you would have known "Mormion" anywhere. You know—"Now mimby-turnty-tweedle-dee, And tunity-routy, yos, I see." Well, it was just like that. Went on its own, as it were-no hanging about, but getting on with the job. I noticed, an passant, that for Walter had not lost a fit of his brogue, Parnassus had not speiled him.

At night it is a pleasant thing To hear a Prime Donns sing, And catch along the viewless wires The chorus of relected choirs Although the wind goes whistling by, Within you're anug and warm as pie; E en though without is luss and din, Continues you Lesten in
You hear a rome explaining have
Of science followed by applicase,
A most, I ween, of clapping hands,
Followed, perchance, by massed brands,
Or music of the violin. No fiddle seen neath gripping chin; Or furcoast of to morrow's weather, Ram, had, and snow all mixed together, The kind of weather which, I west, In Glen Morse is called Scotch Mist, Which, when accompanied by fog, le so ther good for man nor dog. O Scotis, my

The Gentle Elia.

The Winard of the North seemed to be just warming to his work when another voice broke in. Though I was puzzled at first to guess to whom it belonged, I could not be long in doubt. The authentic manner of the gentle Elia was too apparent to decrive me long.

I deny not that a wireless concert may be something vastly fulling and agreeable, though, amounts diese, it has never been my happy lot to sit at the receipt of music under such comfortable conditions. Yet I can magine with fortable conditions. Yet I can imagine with what a tromulous titillation among from the approach to the gold of the annuation. Even when the music makers are visible, and the instruments of music, the obes, the ophicleide, the faggedet and the beasoon, with their strange convolutions and ascreteness, raise no speculaor how issues, music is delightsome. But how much more is it delectable when it is Vas et prazieres nikil, when it is, as the post of my own time avers

Like a Post hidden In the light of thought,
Singuage congo unbodden
when it is a detached joy, a stream without a source, emaccompanied by any outward or visible sign as a herenit at his prayers. I can imagine this new toy, which is so much more than a toy, so delectable that one might wish to spend all one a days and nights without seep, yes, even while years just with one a histrament attuned to catch all molecules, on templations, funtastical meditations, poets dreams and dreamers faucies, one and all wind ing and rewinding themselves as so many clocks, tick-tocking, without cossistion, in the listenor's core, until at last the invisible becomes more real than the visible as indeed it is.

Rabbie Burns.

After a tense pause, during which I langed intensely for Charles Lamb to continue, I was just about to take oil my headgear, in disgust at the brevity of his communication, when I thought that again I caught a lorr like the drone with which the bag-pipes get the turn started. Now, my many excellent Scottish friends have often discoursed, in my presence, with evident pride, of "A Nicht wi' Burm, which consisted of speeches about Burns, ceadings from Burns, potations like Burns, etc., but now I felt I could crow over them, as they so often and so shrilly lad crowed over me in the past. Here, I made sure, was the Poet

BOURNEMOUTH.

Call Letters: Sp.M.; Wave-length 410 Metres. PROGRAMME OF OFFICIAL OPENING,

Wednesday, October 17th.

O.—BOURNEMOUTH MUNICIPAL MILI-TARY BAND. Conducted by CAPTAIN W. FEATHERSTONE, M.V.O.

8.36,-THE OBJANA SINGERS.

8.45 OPENING ADDRESS BY THE MAYOR OF BOURNEMOUTH (ALDER-MAN C. H. CARTWRIGHT) introduced by MR. J. C. W. REITH (GENERAL MANAGER of the B.B.C.).

8.55.—BOURNEMOUTH WIRELESS OR-CHESTRA. 0.0.—ADDRESS BY VISCOUNT BURNHAM,

C.H., introduced by LORD GAINFORD (Chairmen of the B.B.C.).

9.10. BOURNEMOUTH WIRELESS OR-

CHESTRA

8.20. ADDRESS BY SIR DAN GODFREY, Hon. R.A.M., L.R.A.M., Director of Music to Corporation of Bournemouth, on "Broad-casting and Music." 0.30. NEWS BULLETIN. S.B. from London.

9.45.—THE ORIANA SINGERS. 9.53.—BOURNEMOUTH MUNICIPAL MULI-

TARY BAND. 10.14 BOURNEMOUTH WIRELESS OR-CHESTRA. 10.30.—CLOSE DOWN.

ANNOUNCER: A. R. BURROWS.

Himself, of Immortal Memory, the Crowning Figure in the Land o' Cakes an' Whusky, actually "calling" me from the topmost peak of Parasassas, where he has long sat crowned with immortal glory.

Nevember chill wi angry sough blaws loud, The could, short winter day is past and gone, But there's so thing's worth twice its weight in gowd

A thing that angels e'en micht smile upon, And make me greet, amaist, that I am gone; For on your sin clean hearthstane you may sit, Your wee things pratting all about your knee. And, whiles the flories mak glassily chadows fit.

You'll haply lose in joy your pain an' misery For maybe Melba's goulden strains you hear, Or Bust's or Tubh's resonnding notes,

Or it may be you shed a silent tour,

Or it may be you feel you want to dance, And whiles you laugh at some old stronge

But when the Preacher speaks of things above. Your heart goes out in women's and in praise, Your barran you tak intil your airms of love, And think the morrow murn yo'll ment you're wanderin' ways.

Poor Robbie! He was always pointing a moral and falling to apply it; but he was a man for a that," one of the Rest, and resther Scotland nor mankind may ever look upon his like again. But what's this? "I have a little Radio friend-

I have a little Radio friend who tells me tales at night. And though I cannot see him, yet I know he's

quite all right; He is very, very futny, and I think he seed

be nice.

Because he tells no chestmuts, not the same old story Iwice.

The furniest thing about him is the way he says. "Haho!" I cannot see him coming ; so, that's just to let me

know

He's calling over houses, churches, shops and

streets and trams,
And telling boot Red-Rading-Hoods an Mary's-Little-Lambs.

He has a lavly notion of what children like the best Not many nightmare things that come an

sit down on your chest. But tales about nice little girls wot do wot

And boys wet hop the wag from school (Hum brofful!) ov'ry day.

Or boys who very early rise, before the sun line

To steal the jam, and though, of course, they

don't get mut to prison,
Yet, all the mone, they're punished, 'cause they
get such awful pain.
That in their agony they yow near to steal JAM agoin.

I was glad to get some more verses from R.L.S. though, perhaps, they would fail to rank among his best.

Date old Compar!

Another voice, and withal a faint and gentle one, as of one who sits in slippered case before his glowing fire and talks to himself :-

Now stir the fire, and close the draughty door, Tuck tight the curtains, wheel the sofa round, And while the electric kettle on the hearth Ejects its steamy column, and the cups That chose but not inchriste, wait on each, We all will sit around and laters in.
We'll hear the latest operatic stars
Sing to the plaudits of a crowded house,
The souring tenor and the deep-tened bass,
Madame Starcoto on her topment note, And all as plain as if is box or stall We sat in evening dress aroung the best. Perchance some modern Garrick of the stage Will give Othelia's grief or Hamlet's scorn, Some scientific Don from lain' bank 'Tell us the latest news of Saturn's Rings, Or come hold pulpiteer of world renown. Give us a serinon be last learned by note. Then-welcome news there comes upon his heeks

A story-teller of the olden time, Who talk us legends of King Arthur's court, And fairy lore so door to infinit hearts.
For lips have language now not for the few,
And song, forgotting bonds of time and space,
Broadcasts itself, like seed by sower sown,
And festilizes all the world-wide field. Dear old Cowper !

What! It can't be. One thirty? Is that you, my dear ! Yes, you're right. I must have failen saleep. I'm coming !

HER PEOPLE'S OPINIONS.

Sea-Water As Acrial.

THE French Navy Bureau of Research has been experimenting to find out whether a jet of seawater, projected high into the air, on be used as a wireless serial. The water was drawn from the sea and shot vertically upwards by means of the ships pumps, and the column of water was connected to the radio apparatus in her of the ordinary agrial. Faed to this way, transmission was offected over a distance of about eight miles.

This water jet is much less efficient than the metal derial, and it is not contemplated to substitute it for regular use. The purpose of the experiments is to find some form of substitute which could be used in an emergency-for example, when the ordinary unterna had been must away ... Wireless Review.

Brondcasting Shakespears.

"TO me, and probably to many others, the greatest and most pleasing thing about Snakespeare has always been the beauty of his words and phrases. Therein, I think, lies the

great value of broadcasting.

To true lovers of Shakespeare listening should appeal, for there is neither acting. scenery, nor any of the numerous interruptions of the theatre to distract from full enjoyment of the wonderful speeches and the sentences with which every play of Shakespeare abounds. words apoken, and imagine the scenery for myself,"—Miss Cathleen Neebil in "Popular Hiroless."

Landlords and Wireless.

PROBABLY every new development in civilization, in its early stages, has to combat unintelligent and abourd opposition from some sources. There is again a section of the community which is always on the look out for an opportunity to take advantage of any new developments to benefit themselves financially at the expense of others. certainly, wireless is no exception to this rule. In the days before broadcasting and the boom in the popularity of wireless, no one ever thought of seeking a landlord's permission b fore installing wireless, nor, to the best of our knowledge, did landlords ever raise objection when they learnt that an installation had been put There was then, as now, of course, the necessity, when putting up an aerial, to have due regard to the structure of the premises on which was erected, and any damage done would, of course, have to be made good at the expense of the tenant who put up the serial; that is a matter which applies in the case of any fixture to a building if damage should ensue

This new attitude of landlords and property owners generally towards wireless has only arisen since the subject became so popular but now one hears complaints on all sales of persons who, in some cases, are prohibited from creeting serials, and in others are charged a sum which is out of all proportion to the risk of damage, particularly when it is remembered that any damage raust be put right by the termist.

It is enflicult to understand by what right a landlord can refuse permission to a tenant to instal wireless, provided that every caution is taken that the structure of the building shall ant be damaged,-The Wireless World

Plants That Broadcast,

RADIO set, so delicately tuned that it A records the presence of diseases, the feelings of a plant when a leaf is torn, and similar phenomens, is the property of Dr.

Albert Abrains, of San Francisco, and is called the Relexophone. The antenna is a delicate-locking rod and the apparatus includes a long role. A number of tests were made, in one of which Dr. Abrams tore the leaf of a nasturtiam, whereupon the instrument recorded a laint squeak. Then a buf was cut; this apparently did not hurt, for no sound was evolved. Another leaf was first held over a eblocoform bottle, then torn, and then eut, again without any sound being registered by the loud speaker.

According to Dr. Abrams, plants broadcast radio-waven; the Reflexophone catches the vibrations from the other and records them by means of an exceedingly delicate method of tuning. Chloroform influences plants much as it influences human beings hence the lack of response when the plant had been chloroformed first. - The Broadcuster.

Wireless versus Books.

THE educational value of wireless is so apparent that we must expect the next p neration to possess an all-round knowledge which we have never attained. We have talks and lectures on a great variety of subjectsmusic, literature, art and science—and although many of us would not take the trouble to read the written article, we are often constrained to listen when the words come uninvited to our

As an educational medium wireless is much pleasanter than dry, laborious text-books.

—Wireless Weekly.

A Brilliant Inspiration.

TWO angless set out for a seaside resort for a day on the fishing grounds. One of them brought itis wireless set, so that a little music might enliven the time spent waiting for bites. They rigged up an aerial by means of the oars and a bout book, then the owner eried ! "Great Scott! What are we to do for an

"Oh, that's all right," said the other, "I thought you'd forget about it, so I filled the bait tin with sand. "- Amateur Wireless.

Practical, Not Sensational.

WHATEVER new inventious may come slong and the man who is clever enough to describe future inventions is usually sufficiently clever to invent them for himself), the greatest use of radio in future worfare will be in the organization and elaboration of communications everywhere. Secreoy and immunity from disturbance will doubtless be obtained by strictly directional transmissions and reception, together with a possible use simultaneously of several wave lengths, so that unless the receiver is tuned to them all, nothing whatever will be

The deciphering of enemy messages will thus be so difficult a matter as to tax the ingenuity of the greatest experts, for the mathematical chances of an investigator lighting upon the correct combination, directions and other variable factors will be exceedingly small, and before the chance of deciphering has arrived, new changes can be introduced.

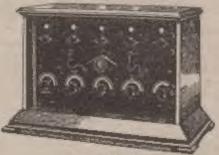
At present, whatever wave-length is being used, a search on all waves is a comparatively simple matter, while the use of multi-valve amplifiers enables us even now to listen to weak signals over incredible distances. Finally, we are inclined to think that the uses of wireless will be far less sensational and far more practical there is usually predicted. Such is generally the case in worfare. - Modern D'ireless.



SUPERFIVE

TIVITY and STRENGTH OF SIGNALS, In Lock-up Oak Cabinet complete with 120 V. H.T., TWO HIGH FRE-QUENCY, one H.F. Rect. and two L.F. power valves. Two wander plugs allow of any combination or number of valves.

Send for Superfive Booklet.



The 1924 MODEL

As illustrated, including special valves and H.T., \$56 5 0. Each set with coils covering British Broadcasting Stations. Other sets of coils at extra charge.

OFFICES and SHOWROOMS: 92, QUEEN STREET, HAMMERSMITH, LONDON, W.S. Phone: Ham 1916. Gram Timpetales, Landon

The Most Amusing Books of the Year

Richmal Crompton

(Sixth Edition)

The first book of the screamingly funny escapades of the inimitable William.

William at his best and baddest in a new series of amusing adventures.

The latest stories of the incorrigible William the victim of a thousand scrapes and the hero of as many escapades.

On Sale everywhere 2/6 each volume, or post free 2/9 each from the Publishers, GEORGE NEWNES, Ltd., 8-11, Southampton Street, Straud, W.C.2.



A marvel for simplicity and clearness

CABINET CRYSTAL SET No. 5



Solid mahogany cabinet, engraved counter ponel.

Special Features.

Highly efficient hall variometer, funing from detector of great relia-bility and sensitiveness, fitted with glass dust protector.

Price (Instrument only) £2:11:6

Price (including B.B.C. £2:12:6 Royalty

Price (with one pair phones and aerial equipment) £4:2:0

Full illustrated list of Apollo wireless inclosure the and party sens on application. New two sales reactance set just ready.

CRAIES & STAVRIDI, Apollo House, 4, Bunhill Row, London, E.C.1.

Caff, write or 'phone;

THE £100 PRIZE SONG

Across the Bridge of Dreams

Words by DOUGLAS FURNEY.

Nusle by A. BAYNON.

HIS beautiful song, selected from over five hundred compositions as the most tuneful and most original in theme, and broadcasted recently from all the principal wireless stations, is contained in PART

On sale everywhere, 1/- or post free 1/3 from the gull libers. GEORGE NEWNES, Ltd. 8-11, Southampion Street, Strand, W.C.2

WHOLLY BRITISH MANUFACTURE

RADIO INSTRUMENTS The Hall-Mark of Quality



WE ARE EXHIBITING AT THE ALL BRITTSH WIRE LESS EXHIBITION SHITE UTT ATTEMPT AND SUSB NORTHWEST SEEL 21 ST.



No. B. 1,570.

COMBINED VALVE AND CRYSTAL RECEIVING SET

In this instrument, caystal rectification is combined with dual valve amplification (high and low frequency), from one D.E.R.

The reception range is approximately 100 miles for Broadcasting on a standard P.M.C. Aerial, and the wave range is approximately from 280 to 2,800 metres. Fitted with a "Sterling semi-automatic crystal detector and variometers for aerial and detector luning.

Complete in highly finished walnut cabinet, with valve, one pair of "Sterling" super quality head telephones and high tension battery in base.

£20:0:0

Butras | R.S.C. Tariff and Low Tension Battery.

Obtainable from all Electrical Dialers and Stores.

STERLING TELEPHONE & ELECTRIC CO., LTD., Standard of Tripping and Roll Apparture of Relicional Property of Tripping and Roll Apparture of Tripping and Rol

Telephone House, 210-212, TOTTENHAM COURT ROAD, LONDON, W. I.

BIRMINGHAM 150. Edward Street.

CARDIFF 10, Park Place.

MANCHESTER: 14. St. Peter's Square. NEWCASTLE-ON-TYNE:

21, Modey Street.

WORKS Dagecharn, Essex.



DEMOASTRATIOAS at our Showroom:

THE ALGRAPHONE SALON. 25-28 SAVISAE ROW, E-GENT ST. W.1.

Phone : Regent 1075.



